The Weather

Today: Cool, overcast, 43°F (6°C) Tonight: Miserable, 35°F (2°C) Tomorrow: Tapering rain, 47°F (8°C) Details, Page 2

Volume 120, Number 19

Cambridge, Massachusetts 02139

Tuesday, April 11, 2000

Sophomore Critically Injured in Random Hall Fire

Seven CPs Responding to Blaze also Injured

By Mike Hall

ASSOCIATE NEWS EDITOR

A fire struck the fourth floor of Random Hall last night, injuring one student and seven Campus Police officers.

The fire originated in the room of Elizabeth H. Shin '02, a biology major, at 9:15 p.m. Shin was taken to Massachusetts General Hospital with third-degree burns on 65 percent of her body and is listed in critical critical condition. Shin's parents were notified soon after the incident.

Campus Police arrived on the scene shortly after the blaze started. Officer Sean C. Munnelly was credited by the MIT News Office for pulling Shin out of the burning room. After saving Shin, Campus Police then extinguished the fire before the Cambridge Fire Department arrived, according to Cambridge Fire communications supervisor Frederick C. Hart.

Munnelly was taken to Beth

Israel Deaconess Medical Center with smoke inhalation injuries, along with Officers Kevin P. Kirchdorfer and Donald P. Miller. Officers John W. Carr, Clarence A. Henniger, Ronald B. Ward, and Joseph S. West also suffered from smoke inhalation and were taken to MGH. All officers were listed in good condition.

According to the Boston Herald, Deputy Chief Thomas Stack of the Cambridge Fire Department said the main burn area was in the center of Shin's room. The nature of the fire is currently under investigation by the Cambridge Fire Department and the Massachusetts State Police.

Random Hall President Matthew S. Cain '02 said that over 90 residents were evacuated at about 9:20 p.m. and were re-admitted to the dormitory one hour later.

The fourth floor of the 282 Massachusetts Avenue section of

Fire, Page 19



Emergency crews responded to a fire last night at Random Hall in which one student and several Campus Police officers were critically injured.

SwapIt.com to Lease V

By Rima Arnaout NEWS EDITOR

The space on the first floor of the Student Center last leased by Newbury Comics may be occupied once again - this time by a startup music company called SwapIt.com.

MIT's real estate office and the Campus Activities Complex are close to reaching an agreement with SwapIt.com that would put a musictesting kiosk in the Student Center. Individuals from SwapIt are currently writing a business proposal, which will be discussed with MIT by the end of the month.

"People in MIT's age group usually have a surplus of CDs," said CAC Director Phillip J. Walsh. SwapIt.com, which launched its web site just last Tuesday, is a com-

pany "looking at the bartering, or swapping, side of the internet ... The company swaps out products someone may not like for products they would like," Walsh said.

A mailbox for swapping CDs will be put near Toscanini's Ice Cream next week, and the company will profit by charging a two dollar fee for buying the used CDs.

Student-friendly store chosen

Walsh believes that the real estate office has come to understand that the Student Center serves the student community and therefore must have student-friendly retail

"The fun lounge atmosphere is appealing to students ... and returns something to the real estate portfolio," said Assistant Director of Business and Financial Services Peter D. Cummings. "Part of the framework of the concept is that they want to participate in supporting student events," said Cummings, who believes that Swaplt.com may sponsor student events directly.

"We were very cautious of corporate sponsorships before, and I relationship SwapIt.com] as a way of crossing the boundaries" between retail and student life, Cummings said.

Although students have advocated that the empty student center space be turned into a lounge, Walsh said that the space must be leased to a retail store.

Swaplt, Page 17

Elections to Continue In Abbreviated Format

JudBoard Restarts UAP/VP Campaigning After Race Tainted by Postering Violations

has issued a

new set of

guidelines

and recom-

mendations

for the elec-

tion of a UA

President and

By Dana Levine ASSOCIATE NEWS EDITOR

In an attempt to repair an election process gone astray, the Undergraduate Association Judicial Board



Vice President. The new rules provide for an accelerated two-day campaigning period, which will end today at noon. Following campaigning, a shortened three-day voting period will begin at 8 p.m. this evening.

Judicial Board members said that the motivation for reducing the level of campaigning this week was to allow the candidates to complete their school work, a rationale which some candidates strongly supported.

"I think that it's a good solution. It's nice to know that you can not campaign and that other people aren't going to poster either," said UAVP candidate Jason H. Wasfy

However, Wasfy's running mate, Jennifer C. Berk '01, does not agree that these rules will benefit the can-

"I understand that the reason for this is to let us do work this week, and that's reasonable. However, there are a lot of grey areas" in the new election policy. "I like to be very careful, and this makes it harder," she said.

Presidential candidate Sanjay K. Rao '02 believes that the revised

campaign rules will benefit both the candidates and the voters. He emphasized that this is an "issuesbased election," and mentioned that "what it really comes down to is meeting people.

In a further complication, Judicial Board member Leah S. Schmelzer '02 sent an e-mail to many of MIT's public discussion mailing lists asking the MIT community not to send e-mails to public forums which show a preference of one candidate over another.

Several members of the MIT community were outraged by this recommendation, which they felt limited free speech in the MIT community.

Students protest e-mail

UA Vice President Lex Nemzer '00 was unsure as to whether the Judicial Board should have discussed the e-mail issue with other members of the UA before issuing the request.

"The decision was made and publicized by the JudBoard. There isn't really any precedent as to whether they should have sent it through other branches of the UA,

Nemzer said. Shawn K. Kelly G was somewhat surprised by Schmelzer's email. "It seems inappropriate to try to limit discussions of the MIT community in general," he said.

Although Nemzer did acknowledge that the Judcial Board has faced many campaign violations in the past, he believes that it picked an inappropriate solution.

Elections, Page 25



Dance Troupe held its spring show, Fusion, in Little Kresge Theater this weekend. See review



Students rally for former MIT student imprisoned in Peru.

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Comics

Page 8

MIT terminates lease agreement with Worthington Place, ending the Institute's subsidy of empty apartments.

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WORLD & NATION

19 Marines Die in Crash Of Controversial Aircraft

LOS ANGELES TIMES

Plans to deploy a controversial military aircraft now in the final stages of testing were cast in doubt Sunday after 19 Marines were killed in a weekend crash that ranks among the most deadly peacetime accidents in years.

A tilt-rotor V-22 Osprey, built to take off like a helicopter but then rotate its propellers 90 degrees to fly like a fixed-wing craft, crashed nose down Saturday night near a municipal airport at Marana, Ariz., about 15 miles northwest of Tucson.

The aircraft, which was landing when it crashed, was participating in an exercise simulating the rescue of personnel from a hostile envi-

Of the 19 dead, 14 were combat troops from Camp Pendleton north of San Diego, one was from the Miramar Marine Corps Air Station in San Diego, and four were Osprey crew members from a helicopter squadron in Quantico, Va.

Pressure From Conservatives Won't Stop Reform, Khatemi Supporters

The victory by President Mohammed Khatemi's reform-minded supporters in Iran's parliamentary elections two months ago has been followed by a series of candidate disqualifications, arrests and an assassination attempt against one of their main strategists

The reform advocates say the actions taken against them demonstrate the continued power of conservative parts of the government. But they pledge that the setbacks won't slow the movement's progress toward a more flexible kind of Islamic rule in Iran.

There are some concerns about these actions ... but it is not unprecedented," Hadi Semati, a political scientist and reformist adviser, said in a telephone interview. "Any time there is movement on (the reformist) side, there are responses on the (conservative)

Reformers allied with Khatemi seized control of parliament from Iranian conservatives in a February election that left them poised to fill about 200 of the 290 seats.

CA to Spin Off Part of interBiz Division

NEWSDAY

Computer Associates International Inc. plans to spin off portions of its interBiz division as separate companies in initial public offerings that could begin as early as this summer, CA Chairman and Chief Executive Charles Wang said.

Dealing in software products and services for companies conducting business over the Internet, the interBiz is considered among CA's fastest growing divisions. CA has said around 45 percent of its business is in Internet-related products.

Speaking at a private briefing at the company's annual CA World conference in New Orleans, Wang said the first likely candidate for an IPO would be its ACCPAC accounting software arm. Other elements of the interBiz division will follow as they reach "critical mass," Wang said.

The ACCPAC arm appears to be approaching that level. CA said it is the largest seller of desktop accounting software in North Ameri-

"We have several business units we feel should be independent," Wang said.

Turning to the IPO market would help CA address frustrations about its share price, which has languished at around \$60.

New Data Discounts Benefit Of Large Doses of Vitamins

By Sally Squires THE WASHINGTON POST

There is no convincing scientific evidence that taking large amounts of vitamin C, vitamin E, or the nutrients selenium and beta carotene can reduce the chances of

getting cancer, heart disease, diabetes, Alzheimer's disease or other illnesses, a National Academy of Sciences panel announced Monday.

Despite popular belief that high doses of these so-called antioxidants can protect the body from a variety of illnesses, including the common cold, there is insufficient evidence to recommend that Americans get more of these nutrients than is necessary to prevent basic nutritional deficiencies, the panel said. In fact, extremely high doses might lead to health problems, according to the panel, which for the first time set upper limits for vitamins C and E and for the mineral selenium

The panel, which is revising all the government's official recommendations for how much vitamins and minerals Americans should get every day, also found insufficient evidence to set a minimum intake level for beta carotene, one of the most popular antioxidant supple-

ments or for lutein or lycopene. And because of evidence that beta carotene can potentially cause cancer in some people, especially smokers, the panel urged caution before taking it in high doses, recommending supplements "only for the prevention and control of vitamin A deficiency.'

That finding alone could have enormous impact on the booming multivitamin industry, according to nutrition experts. Beta carotene and vitamin A together accounted for an estimated \$230 million of the \$5.7 billion vitamins sold in 1999. More than 300 types of multivitamins sold just in natural food products stores contain beta carotene in some form, according to one estimate.

"A direct connection between the intake of antioxidants and the prevention of chronic disease has yet to be adequately established,' said Norman I. Krinsky, chair of the Panel on Dietary Antioxidants and Related Compounds. "Much more research is needed to determine whether dietary antioxidants can actually stave off chronic dis-

Because the recommendations will be used to undate other federal nutritional guidelines, they are expected to have wide-ranging effects, including on school lunches, food programs for low-income families and the content of nutrition labels on foods and on vitamin and mineral supplements.

"This report underscores the importance of getting your nutrients from food versus pills," said Janet Helm, a spokeswoman for the American Dietetic Association. "Americans often have a solve-itwith-a-pill mentality and overlook the value of how changing their diet can play such an important role."

Antioxidants are vitamins and minerals that can help sop up socalled free radicals - oxygen and nitrogen molecules with unpaired electrons - that have been linked to a wide range of illnesses, including cancer, cataracts, heart disease and strokes.

The report, the third in a series of dietary recommendations for Americans and Canadians, follows an exhaustive, two-year review of all the existing medical literature about antioxidants.

The panel stressed that these nutrients are important for good health and that a minimum daily intake is important.

International Observers Warn Of Fraud in Peruvian Elections

By Anthony Faiola

LIMA, PERU

Partial results released Monday appeared to push President Alberto Fujimori near the threshhold of an outright victory in Sunday's presidential election. But international observers, including the U.S. government, said Fujimori did not receive enough votes to avoid a runoff with his leading rival, suggesting that they would view a claim of victory by the president as tainted by fraud.

Incomplete results trickling in one day after voting that many observers said was marred by irregularities, Peru's electoral body gave Fujimori 49.88 percent compared with 39.98 percent for Alejandro

Toledo. Fujimori needs more than 50 percent of the vote to avoid a June runoff against Toledo, a former shoeshine boy turned U.S.-educated economist who is trying to become the first Indian president of modern Peru. Announcement of the returns was delayed more than 12 hours.

But international observers said that five independent surveys of ballots conducted after the voting, including one by the Organization of American States, indicated that Fujimori, who is seeking an unprecedented third term, fell at least 1 to 3 percentage points short of a majority. They warned that a first round victory would indicate electronic tampering with the vote count.

"A first round victory simply would not be a politically acceptable result for the Peruvian electorate or the international community," said Eduardo Stein, head of the OAS observer mission. "And it would have grave repercussions for Peru."

After a private meeting with Toledo, U.S. Ambassador John Hamilton told reporters that the United States "expects a second round of voting in Peru." Toledo said he would not recognize the results of an election he said was tainted by fraud. The final vote count may not be completed until Tuesday or Wednesday.

The presidential race in Peru is viewed internationally as a key test of democracy in Latin America and of the willingness of leaders in the region's young and troubled democracies to leave power.

WEATHER

Spring Waves Hello... Goodbye... Hello ...

By Greg Lawson and Rob Korty

The stark contrast of warmth and cold so typical of early spring weather patterns continues this year unabated. Perhaps now more than ever we can appreciate the wave-like nature of our mid-latitude weather. As deep troughs intensify out west and propagate towards us, sharp fronts pass by sometimes producing temperature drops of over 40°F (22°C) and radical shifts in weather. This past weekend's weather exemplifies this. Now that the nasty low which brought us snow has passed, the patterns have relaxed back to a more zonal state (from west to east) waiting for the next big trough to hit. However, it appears as though the next one, set to arrive sometime this evening, will pale in comparison to its downstream predecessors. But it will still be enough to bring us precipitation — a high pressure system slowly heading towards Bermuda has been feeding Gulf moisture into a growing frontal region in the southern Mississippi River Valley. This front will be tilted and elongated by the jet stream so as to reach New England and deliver its rain. This small trough will pass Wednesday mid-morning, but the clouds and cool temperatures will linger until Thursday morning. Thursday promises to be the nicest day this week, though it will still fall short of normal temperatures. Another trough bearing rain could affect next weekend.

Today: Cool and overcast. Winds shifting from westerly to easterly.

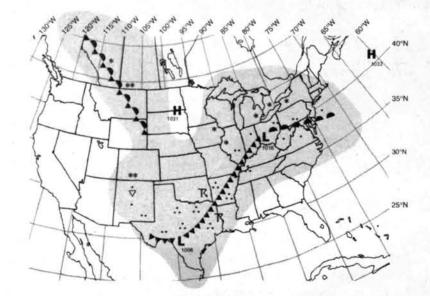
Rain beginning in the evening. High of 43°F (6°C).

Tonight: Miserable. Rainy and cold. Low of 35°F (2°C).

Wednesday: Rain tapering. Grey and chilly day with increasing winds. High of 47°F (8°C). Low in the mid 30's (1 to 3°C).

Thursday: Partly cloudy. Breezy. High in low 50's (10 to 12°C). Low near 40°F (4 to 5°C).

Situation for Noon Eastern Daylight Time, Tuesday, April 11, 2000



Weather Systems	Weather Fronts	Precipita	ition Sy	Other Symbols			
			Snow	Rain	= to .		
High Pressure	Trough	Showers	*	ż	Thunderstorm		
Low Pressure		Light	*	•	OO Haze		
2	Cold Front Stationary Front	Moderate	**	••	Compiled by MIT		
9 Hurricane		Henry	*	:.	Meteorology Staff and The Tech		

Army Attempting to Reconcile Accounts in Harassment Case

By Paul Richter

WASHINGTON

Army investigators are trying to reconcile conflicting accounts of whether a female general at the center of a high-profile sex harassment case confronted a male peer when he allegedly groped her in her Pentagon office four years ago, officials said Monday.

Lt. Gen. Claudia J. Kennedy, the Army's highest-ranking woman, has told authorities that she tried to settle the matter with Maj. Gen. Larry Smith when he allegedly touched her during an October 1996 meeting.

Smith, however, maintains there was no such discussion, according to officials.

The conflict is another signal that defense officials may find it difficult to find corroborated accounts and clear-cut answers to a case that has roiled the Army since it came to light on March 30.

While sexual harassment cases often involve contradictory "he said-she said" testimony, the lack of supporting evidence in this instance could make it difficult to deal with allegations that have acquired enormous political sensitivity.

Kennedy, 52, the Army's top intelligence officer, has been a symbol of the Army's new opportunities for women. Smith, 55, is a decorated veteran with three combat tours in Vietnam and was nominated last August to be the Army's deputy inspector general.

Both Kennedy and Smith repeatedly have refused to comment on the allegations.

Army officials, too, have declined all comment, citing concerns about privacy and the integrity of the investigation.

In another indication of the difficulties facing investigators, officials said that, contrary to some earlier accounts by officials, Kennedy did not alert any superior to the alleged incident in 1996 after it allegedly happened. Some officials previously had said that she had made such a report informally to at least one officer in her chain of command.

A report to her superiors in 1996 would have added to her credibility when she came forward last September to argue that Smith, while perhaps a good candidate for another post, was poorly suited to be deputy inspector general.

Inspectors general oversee investigations into all sorts of alleged misconduct, including sexual harassment, and historically have been chosen from officers whose integrity is above challenge.

Mental Health Specialists Meet Elian's Caretakers For Reunion

By Sue Anne Pressley and Karen DeYoung

THE WASHINGTON POST

MIAM

More than three hours after it was originally scheduled, a meeting between a government-appointed team of mental health specialists and the Miami relatives of Elian Gonzalez finally got under way Monday to figure out how best to ease the reunion between the child and his father waiting in Washington.

For most of the afternoon, it looked as if the meeting — an important step in the federal government's schedule to remove the boy from the Miami home — was not to be. Initially, Lazaro Gonzalez, Elian's greatuncle with whom the boy has stayed the past four months, failed to keep the appointment with the two psychi-

atrists and one psychologist named last week by Attorney General Janet Reno to assist the transition.

After a lengthy delay, however, Immigration and Naturalization Service officials and the mental health team agreed to meet Gonzalez at the hospital where his 21-year-old daughter, Marisleysis, the cousin who Elian's Miami relatives say has become a substitute mother to the boy, was admitted Saturday. Marisleysis Gonzalez, who did not sit in on the meeting after all, has been hospitalized several times in recent months for exhaustion and stress related to the case.

The meeting was scheduled to take three hours, but lasted one, and the team of experts was headed back to Washington Monday night.

The Miami relatives already had

criticized the mental health specialists because none of them planned to speak with the boy. They continue to state through their attorneys that they will obey the law when the time comes to relinquish the child sometime later this week — but the logistics of that transfer of custody continue to be troubling.

"We are bending over backwards to accommodate them," INS spokeswoman Maria Cardona said Monday, "because we feel strongly that this needs to happen in a cooperative way."

In state circuit court, meanwhile, the Miami family made what seemed a last-ditch effort to prevent the boy's removal from their home, filing an emergency petition over the weekend for a quick hearing of their custody case.

Activists Plan Boycott of World Bank Bonds

THE WASHINGTON POST

WASHINGTON

Hoping to starve the World Bank of the money it lends, activist groups pledged Monday to organize a global boycott of its most important fund-raising tools, World Bank bonds.

The groups will press labor unions, churches and "socially responsible" investment funds to drop the highly rated bonds. If that works, the plan is to move on to investors at large, who hold close to \$190 billion of the bonds.

With letters and face-to-face meetings, proponents will say, "what's the point of holding on to these things? Why don't you just get rid of them and join us?" said Neil Watkins, the campaign's organizer.

The Washington-based bank, a cooperative of 181 countries, specializes in development loans — \$29 billion worth last year. Critics contend that projects such as petroleum pipelines harm the environment, while its market-opening policies cost jobs in poor countries and encourage creation of sweatshops. Critics also argue that the loans burden poor countries with debt service obligations that drain resources that could otherwise go to health, education and food programs.

Wall Street paid little attention Monday. Rating agencies Moody's and Standard & Poor's both give the bank's bonds the highest possible rating, AAA. As a result, the bank pays low interest rates to bond-holders and can offer discount-rate loans to borrowers.

Russian Parliament Expected to Ratify START II Friday

THE WASHINGTON POST

MOSCOW

More than seven years after it was signed, the Russian parliament is expected Friday to ratify the START II treaty — which sharply reduces long-range nuclear weapons — paving the way for renewed negotiations on still-deeper cuts and setting the stage for a thaw in relations with the West.

Faction leaders in the lower house, the State Duma, decided to put the treaty up for a vote in the 450-member chamber Friday. Party leaders said prospects were good for swift passage, although the Communist Party and its allies in the Agrarian Party declared they would vote against it.

A ratification vote would provide a boost for acting President Vladimir Putin ahead of his May 7 inauguration and set the tone for a visit to the United States by Foreign Minister Igor Ivanov starting April 24. The U.S. Senate ratified the treaty in 1996.

The vote would be the first concrete sign of a working non-Communist majority in the lower house. In the previous session, the Communists could block such moves, but after the December elections it appears there are enough votes to pass some legislation over their objections. Commentators have said Putin hopes to use this new majority to push through other long-delayed bills, such as tax and land codes.

The START II treaty would cut nuclear warheads on each side to between 3,000 and 3,500, about half of the ceilings under the START I agreement, which was sealed in 1991.

Muddy Charles Pub

Lunch Menu for This Week

11:45am-2pm Weekdays

IPGSC

The MIT Graduate Student Council office: Walker Memorial, 50-220 (above the Muddy)

phone: 253-2195

website: www.mit.edu/activities/gsc

email: gsc-request@mit.edu

PROFESSIONAL DEVELOPMENT SEMINARS

"Intellectual Property Rights"

by Dr. Jack Turner Assistant Director, MIT Technology Licensing Office

Wed., Apr. 12, 2000 Room 4-163 6-7:30 P.M. Mon 4/10 - Shepherd's Pie

Tues 4/11 - Chicken Pot Pie

Wed 4/12 - Lasagna with

Garlic Bread

Thur 4/13 - Chicken Bowtie

Pasta with Broccol:

Fri. 4/14 - Penne Alfredo with Garlic Bread

\$4. Side Salad Included.

April 12: Housing and Community

Affairs Committee Meeting

April 13: Orientation Committee
Meeting

Both held at 50-220 at 5:30pm (w/ food)



OPINION



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Worse and Worse

The Undergraduate Association has managed to flush any remaining credibility from this year's presidential elections. This time the culprit is the Judicial Board, which in its wisdom

Editorial

has decided to prohibit further campaigning starting at noon today, and has asked all undergraduates to

refrain from making endorsements in order, as described by JudBoard, to "maintain the integrity and fairness of the upcoming UAP/UAVP elections this week."

Put shortly, these 'rules' are laughable; they are unreasonable, unpleasant, and unrealistic. In trying to squelch what was a last, desperate attempt at a real campaign, JudBoard has demonstrated the UA's complete inability to manage itself — its utter failure to represent student interests.

Running a fair election is critical, but instructing candidates to stop campaigning — to stop communicating — is no

way to achieve fairness. In order to have an evenhanded election, candidates need an opportunity to express their ideas and describe their platforms to the community — an opportunity that has not yet existed amidst allegations of postering violations and two botched election tries. Attempting to silence the candidates only further erodes the integrity of this election.

The request that students remain silent on the question of endorsements is simply absurd. JudBoard has no business controlling conversations among students, and these attempts to cut off public discourse are an outrageous go at censorship. Of course, JudBoard has no way to enforce these rules, so students should feel free to exercise their rights and speak with impunity.

This has been the worst UA election in recent memory, a needless conflagration that has embarrassed all involved. Jud-Board's latest proclamations only add fuel to the fire.

Letters To The Editor

A 'Caste System' of Majors

This past week, I picked up a copy of *Time* and a particular article, by a woman who graduated from Princeton, caught my attention. She explained how she worked as a teacher during the summer, and how everyone kept asking her why she was wasting her time teaching instead of getting a high-paying job considering her academic achievements and the school she went to. She rebutted by asking if the children (and future) of America did not deserve the best. It was a refreshing article overall and it led me to thinking about university education in general.

Think of how people describe their choice of major or future career. At this point, the medical, engineering and law students become quite big-headed about their majors. Okay, so they work hard, but who doesn't? Personally, I have found and still find it disgusting that in a society like ours that is supposed to be "enlightened," there is a caste system in place in our universities. What makes the medical student better than the English student? What

gives the engineering student the right to look down on the geography student?

The fault does not lie with the students alone. This caste system is also accepted and perpetuated by the professors, parents, industries, the media, and others. We should not forget that it is not only the engineers, doctors, lawyers and business people that helped in making our society one we are proud of. I do not know why it is so wrong to want to be selfless and serve your community. As the teacher in my example said, "don't our children and society in general deserve the best?" Or does the best now belong to only the private companies and defense researchers?

When most "top tier" schools (I hate the idea) make announcements of the achievements of their alumnae, it's always about those who became rich, invented something, donated to a fund, or made news. What about the forgotten important alumnae? The ones that go on to become teachers, social workers, soldiers?

The current pride of these so-called top tier schools will be their ultimate downfall. Students have to start learning to respect one another's majors. Believe it or not, not everyone wants to have something to do with a startup or stock options. Let there be comradeship once again in our institutions of higher learning. One does not need to look down at others just to make one feel more important to society. It would be great if this new attitude of comradeship began in MIT but it will probably begin in Berkeley, since they are better at taking first steps (just joking).

Bukola Afolayan G

Commission Wrong to Take Smith Off Ballot

Ed: The Tech received the following letter before the restoration of candidates Chris D. Smith '01 and Patrick D. Kane '03 to the Undergraduate Association ballot.

Shame on the election commission for disqualifying Smith/Kane for such an insignificant collection of "violations." The alleged postering violations have not been substantiated, nor is it possible to attribute them to Smith/Kane or anyone on their campaign team. How can the commission allow eleven sheets of (allegedly) misplaced paper disqualify two eligible, qualified candidates for the most significant position in student government? Have you no sense of priority? The existing postering rules are in no way clear enough to warrant such attention. The anecdotal claims of postering "violations" suggest a misunderstanding at worst, and an exaggeration at best. Is the Election Commission truly concerned that eleven posters have swayed student sentiment so sharply as to threaten the integrity of the election?

Perhaps if the Commission spent as much energy fostering student interest in UA elections as it did hampering candidates' well-intentioned attempts to elicit student support, there might be an acceptable level of student participation in the election process.

I applaud Smith and Kane for presenting a platform full of fresh ideas motivated by a true passion for active student leadership. It is encouraging to see candidates with the vision and courage to buck the existing mundane model of "bake-sale" approaches to student empowerment.

I can imagine only two explanations for the UA Election Committee's absurd and illogical overreaction. If I didn't know better, I would suspect a politically motivated setup. More likely, considering the persistent apathy shown on the part of most of the MIT community, this is a simple case of complete incompetence on the part of the commission in prioritizing campaign issues. In either case, an injustice has been committed against the best interests of the student body.

David A. Geiger '99

Fun With Clip Art Aaron Isaksen



"Yeah Mom, MIT was SO much fun! They gave us these prefrosh bracelets, and we went to this club in Boston that used the EXACT SAME bracelets to say you're old enough to buy drinks. I got so wasted that I puked twice and slept with an entire frat!"

Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, news editors, and opinion editors.

Dissents are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

Letters to the editor are welcome. Electronic submissions are encouraged and may be sent to letters@the-tech.mit.edu. Hard copy submissions may be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech. The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

To Reach Us

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure who to contact, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person. The Tech can be found on the World-Wide Web at http://the-tech.mit.edu.

An Authentic Slice of MIT Life

Students' Protest of Inane CPW Rules Shows Prefrosh MIT Spirit

Veena Thomas

I found it quite amusing that early on the morning the prefrosh were to arrive, workers busily repaired the ugly gash that had marred Kresge Oval for so long. Within hours, long strips of sod covered the formerly bare patch

A symbolic "patching over" of relations with the student body? Hardly. A job which took such a short amount of time obviously could have been done before, for the benefit of the student body and not just the prefrosh. It seems that MIT tries desperately to seduce

the best and brightest high school seniors but once the class of 2004 matriculates, they'll be jilted for the class of 2005.

However, preferential treatment of prefrosh has been slipping recently. Instead, MIT has attempted to treat them more like regular

students by imposing harsh and nonsensical rules on them. A letter from Dean of Admissions Marilee Jones was carefully slipped into the packets of information distributed to all prefrosh. The letter from Jones, "Your Mom Away from Mom," as she signed the letter, didn't read like the standard piece of admissions literature. Casually and personally worded, the letter tempted prefrosh with promises of "labs, classes, lectures, and yes, plenty of food." Lulled by these words, it was easy to miss the ramifications of the next section of the letter. It asked prefrosh to please wear a purple wristband at all times to identify themselves as a member of the prospective class of 2004. Mentioning special events, such as parties, dinners, and special lectures for prefrosh, the letter made it seem only logical to have them wear some sort of identification in order to gain admittance to these events

But think harder. Prefrosh are already easily identified throughout campus, with their bright-eyed optimism, happy smiles, and the large prefrosh packets in their arms. Did we really need a further form of separating pre-

frosh from the rest of the student body? The ideal goal of prefrosh weekend is to give prospective students as authentic of an MIT experience as possible. Granted, this never occurs, with the frats and dorms attempting to drown each other out with blasting music, the newly repaired grass, and the seven frat parties on Saturday night, but the said goal remains the same. The prospective students already look as though they have "PRE-FROSH" tattooed across their forehead; we don't need to tag them also with a bright pur-

And what about the safety issue? Two female prefrosh wandering around Boston

MIT has attempted to treat

prefrosh more like regular

students by imposing harsh

and nonsensical rules on them.

late at night by themselves, with obvious purple wristbands identifying them as the same, is just an invitation for harassment, or worse. Let's just label them as an easy target for the scum of Boston. Perhaps the administration thought of this

too. Why else would they not allow the prefrosh into Boston? Reading the letter further, we come across instructions by Jones to "please stay on campus," with the exception of FSILGs. Was this what the purple wristbands were really about - identification so that secret MIT spies located throughout Boston could easily spot prefrosh in violation of the rules? Were hungry prefrosh living in FSILGs expected to eschew IHOP and walk back to campus to eat, avoiding Boston all the way?

While primarily citing safety reasons, Jones inadvertently revealed her paranoia about losing students to Harvard when she mentioned being unable to watch prefrosh at our friendly rival up the street in Cambridge." If a chance visit to Harvard could convince someone to enroll there over a very carefully planned Campus Preview Weekend, restricting students to MIT's campus is a form of entrapment. Students should be allowed to choose MIT because they feel it is the best school from them, not because they were prohibited from visiting anywhere else.

What of the safety issues? Jones didn't want 700 prefrosh wandering aimlessly throughout Boston. But what happens when in four months, those same prefrosh plus three hundred others arrive for Orientation? Now full-fledged members of the class of 2004, those same students are free to do as they please. No letter asking them not to go into

Boston is going to stop them. It was perhaps still possible for a prefrosh reading this letter to regard it as some guidelines for the upcoming few days, friendly advice from the Dean of Admissions upon arriving on a strange campus. But no friendly piece of advice required a signature at the bottom. Suddenly it became apparent that this "letter" was actually a carefully disguised contract of rules and regulations to be strictly

When word of this contract reached the MIT student body, many student groups reacted angrily - and swiftly. ILTFP wrote up their own letter to prefrosh, to be distributed and read before they received the packet with the contract. It explained to them what the contract was really about, and asked them to "cross out any clauses that [they were] uncomfortable with." In addition, it provided advice on what prefrosh should really do over the course of their stay. Suggestions ranged from going to the Museum of Science to donating the infamous purple wristbands to the Big Screw, where people had pledged up to 55 cents per wristband. The letter ended with perhaps the most useful piece of advice to prefrosh: "Don't do anything stu-

The student activism worked: after meeting with the leaders of residential groups, Jones rescinded her decision to include the contract in the prefrosh information packet. Admitting that she had made an "errant judgment," Jones allowed prefrosh into Boston, but still asked them to stay away from other

Student action saved the prefrosh from an unnecessarily harsh and unpleasant stay at MIT. Perhaps the willingness of the student body to fight for what they believe in, and to protest changes they see as destroying the spirit of MIT, will be most authentic aspect of Campus Preview Weekend.

Looking For A Few Good Men

Guest Column Christopher M. R. Rezek

As students, we feel like we have little voice in decision-making at MIT. Decisions of the administration and faculty sometimes seem like they come out of the blue.

To be honest, some of them do. However, most of them come from the recommendations of Institute committees, and some are decided by the committees themselves. Like many universities, we have numerous committees to oversee the faculty, students, and administration. Unlike many universities, students are on all the committees that affect us. These aren't UA or GSC committees I'm talking about - they are committees of the faculty and administration. And you can join

The subject matter and scope of power varies by committee but any committee will give you the chance to make a real difference at MIT. Here are a few examples of what committees have done and can do:

The Committee on the Undergraduate Program created a new alternate freshmen program in Media Arts and Sciences. The Committee on Curricula decided that students would no longer be able to earn more than two bachelor's degrees, and must approve all new departmental requirements before they are official. Next year the Committee on the Undergraduate Program will be making recommendations about the future of Pass/No Record. The ROTC Oversight Committee works to reconcile the Department of Defense's policy towards sexual orientation with MIT's. The Committee on Student Information Policy is charged with overseeing the administration's implementation of our new privacy policy. The new communications requirement was recommended by the Faculty Policy Committee.

At some schools the administration and faculty get to pick the student members of such committees. Not at MIT. Here the Undergraduate Association and Graduate Student Council screen and nominate the student representatives. The UA does this through its Nominations Committee (NomComm), which I chair with Jennifer Martinez. We do not directly appoint the students - each committee chair picks from among the nominees to choose the final members - but no student can sit on a committee without being nominated by the UA or GSC.

When you join a committee you don't just get access to the decision - and recommendation-making of the Institute. You also receive a number of services provided by the UA's Nominations Committee. My personal favorite is the Conference of Student Advocates. CoSA is a reception held for all student members of Institute committees three times each term. It includes a quality dinner, opportunities for all committee members to report or ask the group for feedback, and a central presentation on a topic of current interest. This year we've also established NomComm liaisons, modeled after the Finance Board's Liaisons to student groups, so if a student advocate has a question she or he has someone to talk to. And NomComm is always trying to improve the variety and quality of the services we provide to student advocates.

There is a four-step process to joining a committee. First, go to our web page to read about the committees and fill out the on-line application before Thursday at 6 p.m. Second, come in for your interview (we have flexible scheduling) with two members of NomComm. Third, Nom-Comm deliberates and nominates students to the chair of each committee. Fourth. The student members are chosen by the committee chair and take office.

The UA Nominations Committee is now accepting applications for more than 20 committees of the faculty and administration. Student committee members bring on-the-ground expertise that faculty and administrators necessarily do not have. Though the interests of students are part of the charge of any committee, student members are (obviously) the committee members who take our interests closest to heart. And you can be one of those students, and amplify our voice in decision-mak-

Apply now. The power is yours! Christopher M. R. Rezek is a member of the Class of 1999.

UA Elections A Disaster (Again)

Draft New Procedures or Turn Election Administration Over To Someone Who Will

Michael J. Ring

Given all of the fiascoes related to Undergraduate Association elections in recent years, one would guess that the hapless undergraduate citizenry would have seen the worst by

But the UA has outdone itself. This year's ugly affair, now destined for a third round of balloting, has been so badly mismanaged that crooked union bosses would be proud. Indeed, many Third World nations enjoy smoother electoral processes than this.

UA elections have been far from ideal for some time. In any given year, the majority of undergraduates choose not to vote (and when forced to do so three times, students can hardly be blamed for their apathy). Over the past five to ten years, UA elections have been hampered by a lack of strong candidates, poorly advertised debates and forums, and the inability of the UA Election Commission to disseminate properly candidates' platforms.

1998 was a particularly dreadful year for the commission. In the spring of that year, the UA presidential election results were voided and a second round of balloting ordered after the alleged e-mail violations of candidate Paul Oppold '99. This decision was promulgated by a judicial board fully appointed by an administration in which Oppold's opponent Sandra Sandroval '00 - was vice-president. (Never mind that Oppold did not have the required signatures to place his name on the ballot with his ultimate running mate.)

That fall, a round of voting for freshmen class council positions was cancelled when oops! - one of the presidential candidates was left off the ballot. This discrepancy was not discovered by the election commission but the other candidates.

The debacles of 1998 deprived the undergraduate population of strong student leadership right when we needed it most. And, unfortunately, history appears to be repeating

This should have been a successful election. Four strong candidate teams for presi-

dent and vice-president, and well-attended debates and forums, generated much more interest in UA elections than seen in recent

But in the interim we have witnessed:

 A first round of voting cancelled because of a bug in the software.

A candidate team, Chris D. Smith '01 and Patrick D. Kane '03, stripped from the ballot because of postering violations, only to be restored to the ballot in the wee hours of

· A second round of voting cancelled in the wake of the election commission's indecision over what to do with Smith and Kane.

With the disasters of this election, the UA has wasted a perfect opportunity to regain student trust and has only further perpetuated the apathy and cynicism students feel toward the organization. When the third round of voting commences this week, it will indeed be a wonder if any undergraduates are still excited over the election.

UA elections need radical change and need it now. While this process is already lost, the following steps must be taken in order to salvage credibility for future elections.

· Draft clear rules regarding acceptable postering, paying special attention to potential tampering. Current postering rules are vague, and anyone with a vendetta against any of the candidates can easily shuffle a few posters around and place a candidate in trouble. To their credit, the election commission has already recognized this problem and is working on solutions. Setting aside special bulletin boards for campaign postering is one idea.

· Stop electronic voting and conduct elections entirely by paper balloting. Once again, the UA's web-based toy has caused more headaches than it has solved. Whether the system isn't programmed to add vote totals or a glitch prevents some undergraduates from accessing the web page, there always seems to be a problem with the web-based system. It's time for the election commission to put this toy back in the closet and go back to the triedand-true system of pen and ink that has served democracy well for centuries. Paper balloting

may not be glitzy, but it works.

 Hear cases of alleged violations as soon as possible and rule swiftly on appeals. The election commission moved with all the speed of a three-toed sloth in deciding how to resolve the Smith-Kane case. Smith accumulated violations throughout the week of March 27th and by the most conservative estimate had exceeded his quota of demerit points on the 4th of April, yet he was not taken off the ballot until early the next morning. Then another two days elapsed before he was restored to the ballot. These delays are unacceptable and only serve to anger students who must then vote multiple times. Further, the extremely slow pace with which the election commission has worked only confirms suspicions of indecisiveness and incompetence.

If these steps are not enough, the UA must ask an exterior organization, such as the GSC or the administration, to run its elections until such time as the UA has a better, cleaner system in place. This drastic step of receivership would be embarrassing for the UA and further dilute its already small political power, but if it is the only way by which the UA can learn to conduct a spotless election, then it must take such extreme action for the benefit of future MIT undergraduates.

The strength of democratic political power starts with the act of elections. A well-run election and a strong turnout would enhance the credibility of the UA. Likewise, an election which must be run three times and will struggle to gain even meager turnout will handicap the UA. Chuck Vest and Larry Bacow, knowing the organization is in such tatters, can hardly be blamed should they laugh the next UA president out of their

The UA will only become credible when it runs a clean election and attracts a large majority of undergraduates to the polls, not by running an election so shoddily even hardened Teamsters shudder in disgust. The UA Election Commission must either work to make the radical overhauls needed itself or place itself in receivership with an organization that 25 Years of Investment Banking Excellence.

East Bank

of the last

25 Years.

Credit Suisse First Boston.

"Bank of the Last 25 Years" as awarded by International Financing Review, the journal of record of the international capital markets.

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FEATURES



This is a column in which we address questions and topics of all kinds concerning sex and relationships. Dr. Do It and Ms. Emotion do not claim to be experts in the fields but have been "around the block" a few times and have seen their share of situations involving relationships and sex. The opinions of Dr. Do It and Ms. Emotion do not necessarily reflect the opinions of this publication.

Dear Dr. Do It and Ms. Emotion,

I think I'm falling in love with a fascist. However, I am Jewish. I'm desperate. What should I do?

- A Dazed and Confused Jewish Girl

Ms. Emotion: This is a delicate issue. First of all if you are indeed becoming attracted to this person, you might have a few things to consider. If he is a strong believer in fascism then you may have some strong opposition to those points. Whether or not a relationship between the two of you will work out will depend on how strongly each of you ascribes to your beliefs: his fascist ideals and your Jewish beliefs.

Based on the fact that you sent in this question, I have a strong suspicion that the beliefs that each of you hold are strong enough to at cause concern about the possibility of it working out. And this concern is probably a good indicator to do some more exploration into your feelings and determine the reasons for why you are falling for this person. You should really think about whether you are falling for him for purely physical reasons, his personality or something else. But it really sounds like your aversion to the fact that he is fascist will really be a source for concern.

Dr. Do It: I'll say! It's definitely a source for concern. First of all, you shouldn't fall in love with someone just because you're desperate. I'm sure you understand already this can potentially be a very explosive relationship. I have a very difficult time imagining this working out. However, if the sex is really that great, then who knows?

Actually, scratch that last part. I really

think that you and he should really talk about your philosophical differences. I really hope his ideals are not as strong as you seem to indicate from your question but if they are, then you will really need to do some serious soul-searching and figure out what you really want in someone you fall in love with.

Dear Dr. Do It and Ms. Emotion:

When my boyfriend and I get together we either do things involving just the two of us or we do things with his friends. I would really like him to get to know my friends better too because I don't want to alienate myself from my friends and I would like the two of us to hang out with them. What can I do?

- Social Juggler

Ms. Emotion: A week or two ago, we dealt with relationships that stem from two people in the same circle of friends and the various issues that surround that. This question represents the flip-side in cases where two people get together from very different social circles. It's tricky to balance keeping good relationships with your friends as well as spending time with your significant other, and your significant other keeping good relationships with his friends.

The important thing is to talk with your boyfriend about your concern with this. It is possible that your boyfriend is not really comfortable with hanging out with your friends. He may be shy around a group of people he does not know well. You can discuss ways in which he can get to know your friends better. You can organize events with your friends maybe in smaller groups to make him feel more comfortable hanging out with them, and that may facilitate him getting to know your friends better. You can also try organizing events where each of you invite your friends, although this could lead to the two groups socializing separately and not much crossgroup interaction. Some possible ideas would be pot-luck dinners, picnics, or even sport

Dr. Do It: You could also try out some subversive tactics where you bring your boyfriend to an event with your friends, such as watching a movie at a friends place, and conveniently excuse yourself for a bit. Your friends will most likely engage in conversation with your boyfriend, and there is a strong chance that he will be able to hold his own pretty well. Just don't leave him to the wolves for too long, or he may get completely devouted.

If you have any questions for Dr. Do It and Ms. Emotion or topics you would like them to discuss, please send e-mail to <advice@thetech.mit.edu>.

Viewpoint

What did you think of this year's prefrosh?



One of my prefrosh said that he thought MIT women were easy. Jeffrey C. Roberts '02

From what I saw, I thought that they were nice. Susan J. Yuditskaya '01



I actually didn't see any of them. I'm a senior, and I live off campus. Matthew B. Potts '00

They seemed really sociable. I went to a party, and a lot of them really wanted to dance.

Michelle E. Park '02

They seemed short.

Christopher R. Rezek '99



They are smarter than me. Ekta M. Desai '03

Most people went away with a happy feeling. Mendel Chuang '02



Compiled by Dana Levine

This Week In MIT History

By Katie Jeffreys

FEATURES EDITOR

On April 10, 1861 the Massachusetts Institute of Technology's charter was granted by the state of Massachusetts. William Barton Rogers and his brother Henry had conceived the idea of a polytechnic university unlike the humanities-based universities of the day. The industrial revolution had brought forth the need to emphasize practical studies of machines and industry.

Rogers was granted land in the Back Bay after submitting several petitions to the state and agreeing to raise \$100,000 for the Institute. The tract would not only hold MIT, with its Society of Arts, a Museum of Arts, and a School of Industrial Science, but also a Museum of Natural History.

The charter was followed in four days by the start of the Civil War. Plans for opening the Institute were not hindered by the war. Almost exactly a year later, on April 8, 1862, the MIT Corporation met, and elected William Barton Rogers as the Institute's first president.

According to the MIT charter http://web.mit.edu/corporation/charter.html, the corporation was founded "for the purpose of instituting and maintaining a society of arts, a museum of arts, and a school of industrial science, and aiding generally, by suitable means, the advancement, development and practical application of science in connection with arts, agriculture, manufactures and commerce; with all the powers and privileges, and subject to all the duties, restrictions and liabilities, set forth in the sixty-eighth chapter of the General Statutes."

In the following years, construction of MIT's first building began. Construction was not completed by the first day of classes on February 20, 1865. Instead, the Mercantile Library on Summer Street in downtown Boston was used to educate the fifteen students enrolled, who were pursuing the professions of mechanician, civil engineer, builder and architect, mining engineer and practical chemist.

CORNER

Strangers

Through the misty river of my ancestors,

Flowed the blood of sons and daughters.

Taken by their Own Taken by Strangers.

These pale men armed with Death Lead a path of broken destruction Their Duty. Their Orders.

Took without thought Like Strangers in a strange land Blinded by the hope They could not understand And here I stand today, In the shadows of the soul survivors Drinking the pure water of Liberty Protected by Freedom

By these same men Same confusion, same disdain Staring solemnly into the ghostly eyes of a soldier

And in this strange circle I am frightened at the Reflection of my people Of my family in their eyes. Taken by their Own Taken by Strangers.

By David Ngo

Want to see your work published in this space next week?

Then submit your poetry to ch.mit.edu>.



Ever Get Somebody Totally Wasted?



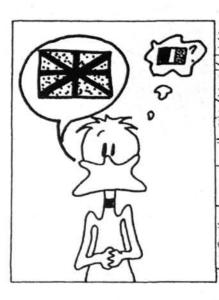
FRIENDS DON'T LET FRIENDS DRIVE DRUNK



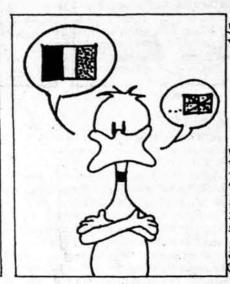
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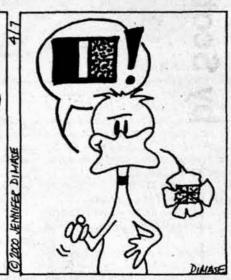
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Down with Science (da Fienge by Jennifer Di Mase





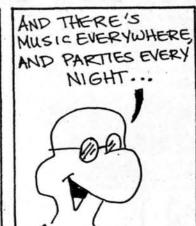




rat crass









OLUGEBEFOL!

Xippo's Courseload









Fun With Clip Art



"Oh no! Someone tore this page from the Bible! Now we'll never know if He was crucified or not!"

Crossword Puzzle

- **ACROSS**
- 1 Fulfill
- 5 Beer choice 10 Bath and Ems 14 Pakistani tongue
- 15 Madonna role
- 16 Cod or May
- 17 Level
- 18 Prepare to run after the catch
- 19 Get up 20 Ashe Stadium
- sport 22 Used a suction

- 24 Border 26 Spirit
- 27 One-for-one deal
- 31 Ancient items 35 Takes five
- 36 Galoots
- 38 Short sleep 39 "Do _ others
- 40 Works for
- 41 __ bean 42 Observe
- 43 Waiting in the wings
- 44 Champing at the
- 45 Mexican shawl
- 47 School
- 52 Revealed
- publication 49 Hook's end
- 51 Sudan's river
- 56 Tell 60 Fertility goddess

- 61 Teheran man
- 64 French pronoun 65 Flynn of "Captair
- Blood*
- 66 Captain of the
- "Nautilus"
- 67 Feat 68 Beachlike

DOWN

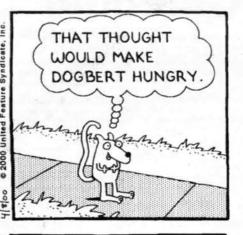
- 1 Pound pup
- 2 New York canal 3 Home of the first
- family?
- 4 Faced
- 5 Releases6 Ms. Gardner
- 7 Performer's dates
- 8 Needle boxes
- 9 Feelings of mutual trust
- 10 Rolled parchment
- 11 Discomfort 12 Church recess
- 13 Plant starter
- 21 Middle of the
- month 23 Color shades
- 25 D-sharp 27 Supporting
- framework 28 Taylor of "The
- Nanny" 29 Daisylike flower 41 Identifying 43 Australian 30 Military advance gemstone 32 Architect Jones
- - 1999 Tribune Media Services, Inc. All rights reserved
- See solution, page 18
- 33 Walk-on part
- 34 Fire starte 37 Free cattle
- 40 Powers
- Stanley Gardner 46 Mistreated 48 In a breezy

manner

- 53 Wight or Man
 - 54 Disgusting 55 Mend, as socks
 - 57 Quarter 58 Mausoleum
- 50 Yankee Yogi 59 Seth's son 52 Kicked the bucket 62 Sign of assent

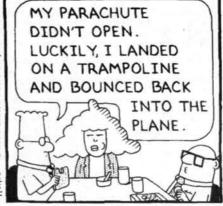


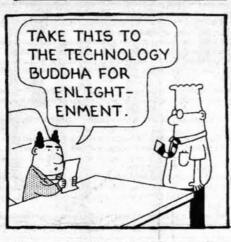
THEN IT DOESN'T MATTER THAT MY BRAIN IS THE SIZE OF A TINY DRIED PEANUT. 13











MOM? WOULD IT BE

OK IF MARCUS AND I

STARTED ATTENDING

THE OPERA?















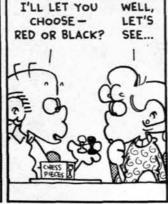
















TechCalendar

Visit and add events to TechCalendar online at http://tech-calendar.mit.edu

7:00 p.m. - Bitingual Reading. Andre Makine, author of "Dreams of My Russian Summers." Part of the Global Writers Series in col laboration with the Program in Writing & Humanistic Studies; co-sponsored by the Kelly Fund. Rm 4-237. Sponsor: Office of the Arts. 7:00 p.m. - "Clockwatchers". Women's Studies Student Programming—Screening of the film followed by discussion. Admission 0.

Rm 4-231. Sponsor: Office of the Arts. 11:00 a.m. - Smith-Purcell Radiation in the Relativistic Regime, John Walsh, Dartmouth College. Refreshments served at 3:45 pm

Open. More info: Call Paul Rivenberg at 253-8101. Email rivenberg@psfc.mit.edu. Web: http://www.pfc.mit.edu/. Rm NW17-218. 12:00 p.m.- Single-molecule Imaging, Spectroscopy, and Dynamics of Biological Systems, Sunney Xie, Harvard University. Refreshments served following the seminar. Please see web.mit.edu/spectroscopy/www for more detail. Open. More info: Call Alison Hearn at 253-4881. Email hearn@mit.edu. Web: http://web.mit.edu/spectroscopy/www/. Rm 37-252. 2:30 p.m. – Adding a dimension to Cochlear Mechanics, Elizabeth S. Olson, Department of Physics –

Refreshments will be served at 3:30 PM in Room 2:349. Open. More info: Call Professor John Bush at 253-4387. Email 2:30 p.m. – Adding a Dimension to Cochlear Mechanics, Elizabeth S. Olson, Department of Physics — Princeton University Refreshments will be served at 3:30 PM in Room 2:349. Open. More info: Call Professor John Bush at 253-4387. Email

3:00 p.m.- Mind: From Underdetermination to Potentiality, Zdravko Radman, Fulbright Visiting Scholar, Dept. of Philk

Berkeley. Open. More info: Call Chris Bates at 253-4084. Email chates@mit.edu. Rm E51-275. - The Limit of CMOS Scaling: How far Can We Extend it?, Yuan Taur, IBM Rese rch. Refreshments in Room 34-101 at 3:30 p.m. Open. More info: Call Debroah Hodges-Pabon at 253-5264. Email debb@mtl.mit.edu. Web: http://www-mtl.mit.edu/. Rm

Non-Genetic Individuality and Multicellular Behavior of Bacteria, Dr. Phillipe Cluzel, Dept. of Physics & I 4:00 p.m.

Princeton University. Open. More info: Call Donna wilker at 253-2021. Email dwilker@mit.edu. Rm 5-234.

4:00 p.m. – Factor Graphs, Belief Propagation Algorithms, and Analog Computation, Andi Loeliger, Endora Tech AG. A short reception will follow in the Osborne Room (35-338). Open. More info: Call soosan beheshti at 253-2832. Email soosan@mit.edu. Rm

- Role of Endwall Flows on Compressor Stability, Mr. Huu Duc Vo, MIT-Gas Turbi 4:30 p.m. 4:15pm. Open. More info: Call Lori Martinez at 253-2481. Email dragonl@mit.edu. Rm 31-161.

- Role of Endwall Flows on Compressor Stabiltly, Mr. Huu Duc Vo, MIT-Gas Tu 4:30 p.m. 4:15pm, Open, More info; Call Lori Martinez at 253-2481. Email dragonl@mit.edu, Rm 31-161

6:30 p.m. Lighting Sydney's Olympic Boulevard using Mirrors and Translucent Photovoltaics, Barry Webb, lighting engineer, Sydney; Visiting Professor, MIT.Dept of Architecture Lecture. Open. More info: Call Dept of Architecture at 253-7991. Rm 10-250. 7:30 p.m. - The Challenges and Rewards of Interracial Dating , Norma Lopez and Mark Tracy, Residential Life and Student Life Programs. Snacks and refreshments will be served. Closed. More info: Call Van Chu at 258-0691. Email deepblue@mit.edu. Web: http://web.mit.edu/arc/tnb/tuesdays.html, Baker House, Dining Hall.

12:00 - 1:00 p.m. - Compton Gallery Talk. Susan Gamble and Michael Wenyon discuss their exhibit, "Observing the Observers," on view Feb 18 May 6, Admission 0, Compton Gallery, Sponsor: Office of the Arts.

ises&partners@mit weekly meeting. Open Discussion. Childcare provided. Admission O. W20-400. Sponsor: spous

4:30 - 10:30 p.m. – MIT Sloan eBusiness Awards. The definitive "Oscar ceremony" for the Internet, the MIT Sloan eBusiness Awards recognize and reward successful innovation in eBusiness. Winners are announced during an elegant evening event. Kresge

Auditorium, Sponsor: MIT Sloan eBusiness Awards. Fig. 10 p.m. - AMP (Advanced Music Performance) Student Recital. Margaret Glasner (G), flute; Rebecca Sun, plano. Martin, Plazolla, Harbison, Lavista, Casella. Admission 0. Killian Hall. Sponsor: Office of the Arts.

to the control of the

12:00 p.m.- The US Institute of Peace: How Are We Doing?, Dr. Richard Solomon, President, US Institute of Peace. Bag lunch; refreshments will be provided. Open. More info: Call Lynne Levine at 253-0133. Email llevine@mit.edu. Web:

http://web.mit.edu/ssp/. Rm E38-615. 12:10 p.m. – Drake Passage and Paleoclimate, Robert Toggweller, GFDL. Open. More info: Call Markus Jochum at 3-2922. Email markus@ocean.mit.edu. Web: http://www.mit.edu/~mjochum/sack.html. Rm 54-915.

- Return to the Moon, Mr. Harvey Willenberg, Boeing Corporation, 3:00 to 4:00pm: Lecture - open to all interested. 4:00 to 5:00pm: Discussion - open to registered students only. Open. More info: Call Helen Halaris at 258-5546. Email halaris@mit.edu. Web: http://web.mit.edu/masgc/www/phasel.html. Rm 37-212.

3:00 p.m. Remote Sensing for Marine Archaeology - Past, Present and Future, Martin Klein, '62 Summary history of remote sensing for marine archaeology. We will discuss the limitations of the present technology and possible innovations which could advance the state-of-the-art. Open. More info: Call Katy Croff at 225-7273. Email croff@mit.edu. Web: http://web.mit.edu/sts/deeparch. e51-095 (subject to change).

4:00 p.m. - Latest Results from the Hadley Centre Climate Prediction and Reseach Programme, Alan Thorpe, Hadley Centre, UK Meteorological Office — NOTE DATE CHANGE II Open. More info: Call Tieh Yong Koh at 8-6910. Email yong@mit.edu, Web: http://www.paoc.mit.edu/MASSseries.html. Rm 54-915.

4:00 p.m. - The Remarkable Impact of Interior Methods for Constrained Optimization, Dr. Margaret H. Wright, Computing Sci-

TechCalendar appears in each issue of The Tech and features events for members of the MIT community. The Tech makes no guarantees as to the accuracy of this information, and The Tech shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event.

Contact information for all events is available from the TechCalendar web page.

ences Rsch Ctr, Bell Laboratories, Lucent Technologies. All programs begin with a reception at 3:30 p.m. Open. More info: Call Prof. Anthony T. Patera at 253-8122. Email patera@mit.edu. Web: http://web.mit.edu/sma. Rm 4-237. ux, Tom Roby, California State University, Hayward. Refreshments will be served at 3:30 PM in Room 2:349. Open. More info; Call Michael Kleber at 253:7905. Email kleber@math.mit.edu. Web: http://www-math.mit.edu/~combin. Rm

eurs with speakers and technology-oriented comp 6:00 p.m. on the issues of building and growing the business. Students: Free; \$10/Forum members; \$15/non-members. Open. More info: Call MIT Enterprise Forum/Camb at 253-8240. Email mitefcmb@mit.edu. Web: http://www.mitforum-cambridge.org. Rm 10-250.

12:00 p.m. - MIT Chapel Concert. Andrew Halberstadt, organ. Daphna Mor, recorder. Works by Bach, Handel, Telemann, Costello. Admission 0. MIT Chapel. Sponsor: Office of the Arts.

12:00 - 1:30 p.m. - Freshmen Faculty Lunches: Choice of Major and Making Choices. Class of 2003: do you know what you want

to do at MIT? What are you passionate about? Talk to professors about what possibilities could be your future and ask them how they made their choices. 20 Chimneys, Stud. Center. Sponsor: Office of Academic Services.

4:00 - 6:00 p.m. - Student/Faculty Mixer. Come mingle with your professors! Challenge them to a game of Bingo. Twenty Chimr: Order of Omega

5:30 p.m. - "Environment and Development in an unequal World". Book release and panel discussion on "Global Env Negotiations: Issues and Hurdles in Getting to YES*, Key note address by Nobel laureate Prof Mario Molina, TBA (look for posters).

5:30 p.m. - Global Climate Change: Issues in Getting to "YES" in an Unequal World. A panel discussion on global climate change. featuring key note address by Nobel laureate Prof Mario Molina, a book release on "Global Environmental Negotiations" by Sunita Narain, CSE, New Delhi. Admission 0. E51-345, Tang Center. Sponsor: Sangam.

8:00 p.m. – Princess Ida or The Castle Adamant. MIT Gilbert & Sullivan Players production. \$9, \$7 MIT community/other students/children/seniors, \$3 Prefrosh w/Prefrosh ID. Admission 5.00. Sala de Puerto Rico. Sponsor: Office of the Arts.

12:00 p.m. – Alcoholism in the Family, Judy Osborne, Stepfamily Associates. Open. More info: Call Family Resource Center at 253-1592. Email fro@mit.edu. Web: http://web.mit.edu/personnel/www/frc/. Rm 16-151.

6:00 p.m. - Database Nation: The Death of Privacy in the 21st Century, Simson Garfinkel Open. More info: Call The MIT Press Bookstore at 253-5249. Email books@mit.edu. Web: http://mitpress.mit.edu/bookstore. Rm 10-250.

3:00 p.m. - Composite Materials Synthesis: Learning from Nature, Galen D. Stucky, Univ of CA, Santa Barbara, Dept of Chemistry.Receptions held before seminars at 2:45 p.m. Open. More info: Call Arline Benford at 258-7031. Email arline@mit.edu. Web: http://web.mit.edu/cheme/www/. Rm 66-110.

ent based material, Marc Mainguy, MIT CEE. Refreshments at 3:30. Open. More 4:00 p.m. - Modeling of calcium leaching in cen

4:15 p.m. - Basic Interval Orders, Amy Myers, Unversity of Pennsylvania. Refreshments will be served at 3:30 PM in Room 2:349.

Open. More info: Call Michael Kleber at 253-7905. Email kleber@math.mit.edu. Web: http://www-math.mit.edu/~combin. Rm 2:338. Open, More Into: Call Michael Nieber at 255-7905. Email Neberlehald. Med. Titley, Washington, Web. Titley, Washington, 255-7905. Email Neberlehald. The end of the month GABLES lunch has women as it's foculation to the end of the month. The control of the month of the month of the month. The control of the month of the month. The control of the month of the month. The control of the month of the month of the month of the month. The control of the month of t

bers of his company. T-Club Lounge. Sponsor: Office of the Arts. 5:00 p.m. - AMP (Advanced Music Performance) Student Recital. Andrew Pak '02, piano. Beethoven, Chopin, Rachmaninoff, Prokofieff. Admission O. Killian Hall. Sponsor: Office of the Arts.

7:00 p.m. - Dogma. The last known descendant of Christ is called upon to save the existence of humanity from being negated by de angels trying to exploit a loophole, Admission 2.5, 26-100. Sponsor; LSC.

7:00 - 1:00 p.m. - Hip Hop Fest 2000. Music by Native Sound; performances by The Untouchables, Twin Poets, artists of Pro Ghetto nt, the Havnotz, Dangerous Minds, etc. 7-10—Show; 10-1am—party. Admission 5.00. Johnson Athletic Center. Sponsor:

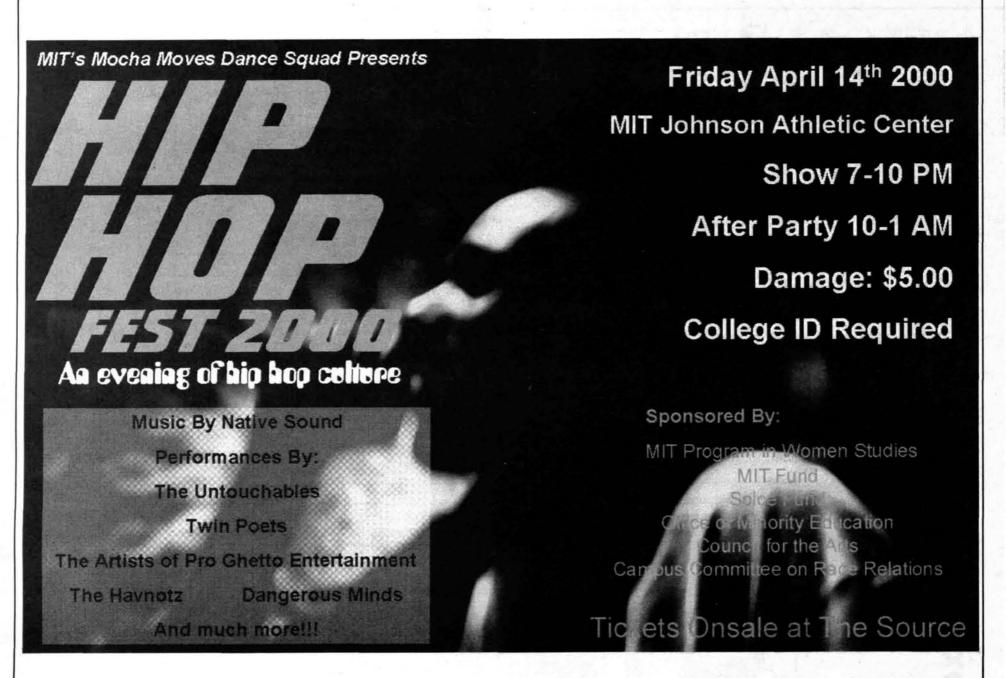
7:00 - 12:00 p.m. - MIT Anime Showing. 4 episodes of our primary series: Nadia; 2 episodes of our secondary series: Serial Experi ments Lain; feature anime: TBA. Up-to-date schedules at http://web.mit.edu/anime/www/mitanime.html. E51-345. Sponsor: Anime

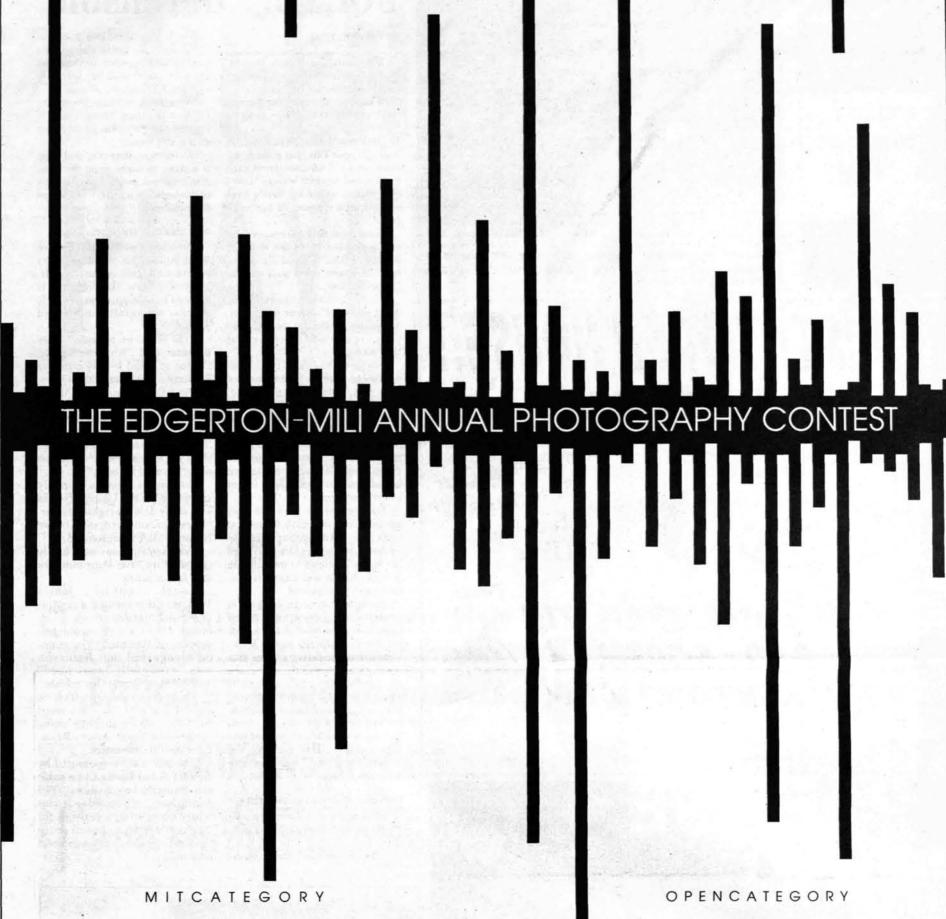
- After Life, Asian Film Series: Japan An ad-hoc selection of characters must select a single treasured memory that will be recreated on film and given to them as their sole recollection for eternity. Admission 2.5. 10-250. Sponsor: LSC. 8:00 p.m. - Princess Ida or The Castle Adamant. MIT Gilbert & Sullivan Players production. \$9, \$7 MIT community/other students/children/seniors, \$3 Prefrosh w/Prefrosh ID. Admission 5.00. Sala de Puerto Rico. Sponsor: Office of the Arts. 8:00 p.m. - "About Time.". Play written and directed by Science Technology & Society graduate student Chen-Pang Yeang. Admis-

sion O. Kresge Little Theater. Sponsor: Office of the Arts.
8:00 p.m. – "Once on this Island.". Student workshop production of the musical by Lynn Ahrens and Stephen Flaherty, directed by

Sara Jo Elice '01 and Seth Bisen-Hersh '01. Admission 0. Kresge Rehearsal Rm B. Sponsor: Office of the Arts. 9:00 p.m. – Potluck Performance Art Party. AKA show+tell. Bring video, poetry, slides, anything to read, show, perform and/or con sume. N52-115. Sponsor: Office of the Arts.

10:00 p.m. - Dogma. The last known descendant of Christ is called upon to save the existence of humanity from being negated by two renegade angels trying to exploit a loophole. Admission 2.5. 26-100. Sponsor: LSC.





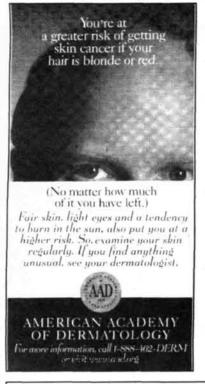
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Rhoda and Mark Berenson, parents of former MIT student Lori Berenson, came to campus Monday night to discuss their campaign for their daughter's release.

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Students Hold Rally For Lori Berenson

By Kevin R. Lang

EWS EDITOR

Four years, four months, and ten days into former MIT undergraduate Lori H. Berenson's life sentence for high treason in Peru, her parents Mark and Rhoda Berenson spoke on her behalf in 10-250.

Berenson was sentenced to life in prison by a Peruvian military tribunal in 1996 on charges of high treason and terrorist activity. However, Berenson and her family have continuously maintained her innocence.

"Lori went to Peru because she was concerned about the abuse of human rights," Rhoda Berenson said. "We have never seen specific charges against Lori."

Mark Berenson spoke of his daughter living without light, heat, and running water for the past four years, living on 69 cents worth of food each day.

"These are violations of ... United Nations rules for the treatment of prisoners," Mark Berenson said. "She's totally cut off from the world."

Peru has defended the use of military tribunals because rebel groups like the Shining Path and the Túpac Amaru Resistance Movement intimidated civilian judges to get lenient sentences.

Mark Berenson said that Lori has been in poor health for several years now, including the partial loss of vision in one eye. He attributed her health problems to malnutrition at high altitude and a lack of adequate medical treatment.

Berenson was originally held in a maximum security facility several miles above sea level in the Andes, but Peruvian officials moved her to a minimum security prison at a lower elevation shortly before she was scheduled to appear at an international hearing. However, Berenson was kept in solitary confinement for 116 days in the second prison, and still is allowed only limited outside contact. Her parents are allowed one hour of visitation time every few weeks.

Peru cast Berenson as terrorist

After her arrest, Berenson was given one opportunity to speak publicly.

"This did her in," Mark Beren-

son said. Lori Berenson used her opportunity to speak out against poverty and injustice in Peru; the Peruvian media used her speech to cast her as a terrorist.

According to Mark Berenson, Peruvian president Alberto Fujimori claimed that Berenson admitted her guilt in this speech.

At the time, Berenson said "if it is a crime to worry about the inhuman condition in which the majority of this population lives, I will accept my punishment."

New efforts to free Lori

Berenson's parents will head to Washington this week to lobby before Congress on her behalf. Under U.S. law, the president is required to take action to free U.S. citizens wrongfully imprisoned abroad.

"The law is on our side," Mark Berenson said. "It is time for Mr. Clinton to fulfill his obligation as President of the United States."

Paul Parravano from MIT's office of government and community relations spoke about MIT's efforts on Lori Berenson's behalf. "This is a haunting story that I urge all of you to think about," Parravano said. "We want her back."

Berenson's cause is currently supported by the United Nations and many human rights groups. "Peru has snubbed the United Nations," Mark Berenson said.

Berenson's parents were highly critical of the State Department for their lack of action.

Local activist James Williamson presented a resolution passed at Monday's Cambridge City Council meeting in support of Berenson. The council recognized that Berenson was "wrongfully imprisoned" and voted to support her release.

Berenson, now 29, withdrew from MIT in 1988. She was arrested Nov. 30, 1995 for allegedly aiding the Marxist Túpac Amaru Resistance guerrilla movement.

The talk was co-sponsored by the MIT Social Justice Cooperative and Amnesty International. The Social Justice Cooperative is currently circulating a petition for Berenson's release. Several dozen students, faculty, and supporters attended.

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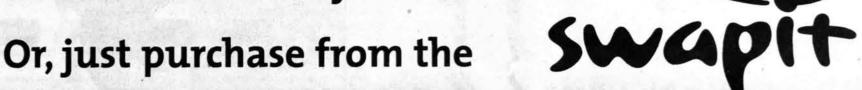


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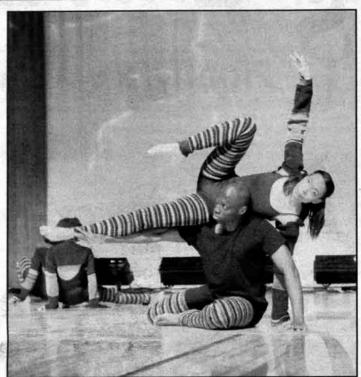
THE ARTS



Undergraduate and graduate students perform in Paragati: The .COMing of Age in Kresge Auditorium on Saturday night. The performance was presented by SAAS (South Asian American Students) and Sangam (MIT's Indian Students' Association).



Joseph (Rick Sheridan '03) tells his brothers of his dreams in Next Act 2000's production of Joseph and the Amazing Technicolor Dreamcoat.



Olufemi Omojola G and Nia Jetter '00 perform "Spiders" yesterday afternoon during Movements in Time's presentation of "Liquid Sky." The performance was a preview for their Spring Concert scheduled for April 29 at Roxbury Community College.

MIT ASSOCIATION OF STUDENT ACTIVITIES

Spring General Body Meeting & Elections

TUESDAY, APRIL 11 7PM in Room 3-370

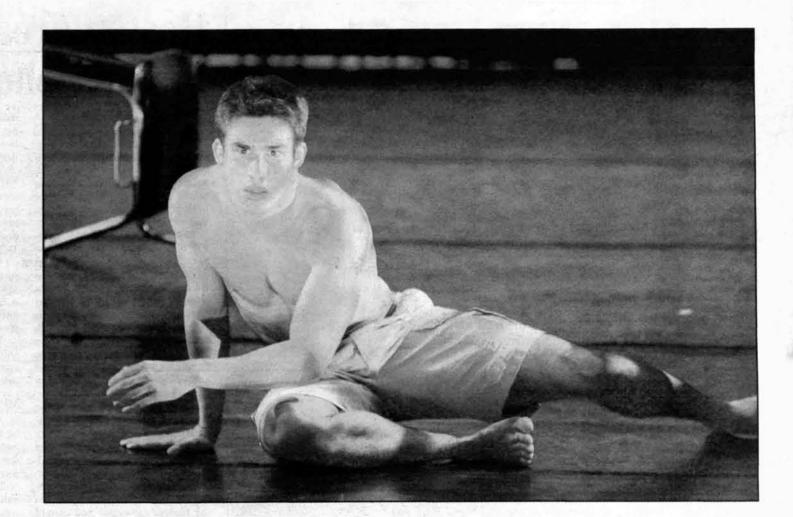
Nominations for the ASA Execboard are now being accepted

asa-exec@mit.edu

http://web.mit.edu/asa

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By Vladimir Zelevinsky

ASSOCIATE ARTS EDITOR

As per the title, in Dance Troupe's spring concert, Fusion, all aspects of dance combine into a spectacular show, easily the troupe's best so far.

Not to be overly critical toward the past Dance Troupe concerts, but, however consistently entertaining they were, one thing was lacking: variety. Out of twenty or so dance numbers, about half used to be utterly indistinguishable in retrospect: however flawless the MTV-style choreography, it did tend to be pretty much the same. No such problem this year, though: just about every single number in last weekend's dance exhibition not only works by itself, but also possesses distinct character and individuality, while contributing to a spectacularly entertaining show as a whole.

Dance Troupe's usual strengths are present in abundance: Fusion is highly theatrical, a visually extravagant blend of shapes, colors, and movements. The lighting design is, as usual, excellent; an early number when the audience is momentarily blinded by a brief flash of light and the number of dancers on stage is multiplied as if by magic, goes beyond being a simple dance exhibition and becomes truly theatrical, in the best meaning of the word. Fusion, by the way, is theatrical not only because of its visuals: choreography is also used to tell a story in brief but effective moments. For example, when the stage suddenly becomes empty, leaving a single dancer all alone in the center of the stage, the dance achieves empathic power. Another number, with its elaborate separation of stage into four primary colors, is evocative and joyful.

The main aspect of Dance Troupe, choreography, is as creative as ever, and even more
varied, resulting in many distinct numbers. A
number that was in danger of becoming as
clichéd as a Gap commercial (khaki pants,
washed-out tops, you know) is given elegant
swing-like choreography, and a Wild Wild
West number is infused with a highly welcome sense of humor. Even the more MTVlike number is given a creative twist, when all
female dancers have their hair down: it's not
quite a Bob Fosse-like isolation, but it certainly provides a focal point for the whole dance.

Some dances work so well that it is frequently impossible to analyze them as a sum of their parts: they work superlatively, and that's all. It is always nice to see a classically choreographed number, but when it is danced to Handel's The Arrival of The Queen of Sheeba, it becomes even more energetic and spectacular than the more modern numbers. When a single performer (Jull-Allan Weber '00) turns an ordinary chair into an expressive dance partner, the effect is simultaneously lyrical and startling. When the whole stage is submerged in muted shadowy forms, and a line of dancers, all dressed in black and white costumes, forms an undulating circular shape to an almost impossibly plaintive harmonica tune, the effect is nothing short of stunning.

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Boston-Area Schools Plan Alcohol Survey

By Efren Gutierrez

STAFF REPORTER

MIT mailed out a thousand surveys last Friday to gauge the severity of alcohol and substance abuse on campus. The core survey, as it is called, will compile a database for both MIT and Boston schools on student usage of these substances.

"MIT is participating in this survey because of MIT's participation in the Boston Coalition," said Dean of Students Margaret R. Bates. "The Boston Coalition is a group initially made up of 24 area colleges, such as Harvard and Boston College. It was formed as a higher education task force whose charge is to find ways to alleviate dangerous drinking on campuses." The Boston Coalition collectively decided to participate in the core survey.

Dean Alberta C. Lipson of the Academic Service Office is coordinating administration of the survey at MIT. Surveys were mailed to one thousand randomly chosen MIT undergraduates, 250 from each class. The anonymous survey contains various questions relating to the student's previous and current use of alcohol and illegal substances.

The survey was developed by the Department of Education and has been given to students on several hundred college campuses across the country.

The other Boston-area colleges and universities have already conducted the same survey this spring, mostly during February and March, but MIT chose not to do it during those months due to IAP and Spring Break.

Surveys offer gift certificates

As an enticement to fill out the survey, each person who returns his survey is eligible to participate in a drawing for gift certificates from Tower Records.

Those who don't respond to the survey immediately will receive a follow-up survey in about ten days. A follow-up postcard will be mailed even later to those who still haven't responded.

The data from the current survey will be processed through the core survey office and should be available during the summer.

MIT Med does survey in 1995

MIT Medical conducted a similar survey in 1995. "The reason this particular survey was chosen again was because it is the most widely used nationally," Bates said.

In that survey, MIT was below national average in both alcohol consumption and substance abuse.

The Wechsler group at the Harvard School of Public Health also carries out an alcohol survey every three years. MIT was not asked to participate in that survey this year. While the Wechsler survey focuses primarily on binge drinking and its effects on students, the core survey is meant to gather data on abuse of all types of substances.

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SwapIt Will Support **Campus-wide Events**

Swaplt, from Page 1

According to Walsh, reservations about the stability of the new dotcom startup have been quelled somewhat by the fact that the SwapIt.com entrepreneurs are familiar with the MIT campus. One is the daughter of an MIT graduate, and worked with MIT in managing Newbury Comics.

Dotcoms have a very fast life," Walsh said, but "the individuals involved are experienced and successful in this area."

Faculty members refers SwapIt

The CAC and MIT's real estate office have been trying to lease out the open space since Newbury Comics left in the summer of 1998. Newbury Comics' "business plan didn't match up with their being here any longer," Walsh said.

Finding a company to lease the space has proved difficult, Walsh said, because of its size. "Recently as part of our effort, a faculty member referred [Swaplt.com] to us," Walsh said. "They were interested in securing a small dropoff and pickup point in the building," about the size of a mailbox.

Aside from the mailboxes in area colleges, SwapIt.com "is also looking at another way to approach the [young adult] age group in mall kiosks, where they can test CDs and games," Walsh said. "What if you took this kiosk idea and put it in a college environment?

Representatives of SwapIt met with MIT, including the CAC's advisory board, composed chiefly of students, three weeks ago in the Student Center to assess the possibility of using the Newbury Comics

Before engaging in talks with Swaplt.com, MIT considered renting the Student Center space to a juice bar company, a venture capital company, and a standardized test help center. MIT also considered working with the Admissions and Information Offices to create a visitor center, but upcoming changes to Lobby 7 will serve that role.

"I'm happy that the space isn't staying vacant, and I'm glad MIT is working to fill the space. However, I think that SwapIt.com will need to work very hard to make itself part of the MIT community, and I'm excited that they seem willing to put their energies into this," said Andrew D. Montgomery '01, a member of the Undergraduate Association who was involved in talks with CAC regarding the space.

Video arcade may be replaced

The video arcade space in the basement of the Student Center may also be leased to a new company within the coming year. The arcade, which generated about \$130,000 a year of profit for MIT ten years ago, now makes about \$20,000 a year. The profit from the arcade goes towards CAC Program Board's bud-



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Newbury Comics, a music and comics store, previously occupied the currently vacant space on first floor of the Student Center.

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Solutions to Crossword from page 8



Twelve Students Get Temporary Housing

Fire, from Page 1

Random was closed off indefinitely pending further investigation of the fire's cause and repairs from smoke damage, said MIT spokesman Kenneth D. Campbell. Approximately twelve students reside in the closed section and will be housed temporarily in reporting of this story.

lounges and other rooms at Ran-

Campbell added that all other floors in the 282 Massachusetts Avenue section and all floors in the 290 Massachusetts Avenue section were unaffected by the fire and remain open.

Rima Arnaout contributed to the



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MIT Will End Lease Of Worthington Units

By Naveen Sunkavally

MIT will terminate its sevenyear lease of its 91 apartment units at Worthington Place this summer, according to Director of Real Estate Peter A. Lewis

MIT will be "giving those units back to management, as soon as the agreement is actually signed" with the owner of Worthington Place, Lewis said. "Everything is still subject to final approval [but] we have reason to expect nothing will

The lease will terminate over the summer between June 30 and

MIT paying rent for empty units

MIT is currently paying rent for approximately 40 unoccupied units at Worthington Place, each costing \$2,110 per month, according to resident Julie L. Eisenhard G. The termination of the lease was a way to put a stop to paying for unused

MIT had leased units at Worthington Place in 1998 in order to provide housing for graduate students who were displaced from Tang Hall by incoming undergradu-

Of the 91 units, 36 were reserved for those displaced from Tang, an additional 30 could be rented out by other graduate students, and the remaining 25 were meant for lease to MIT affiliates.

For the first year, MIT provided graduate students a subsidy to keep the cost at \$1,450 per month; however the subsidy ended after the first year, and the price of a two-bedroom Worthington unit jumped to \$2110 per month.

Following the increase, a large fraction of the graduate students at Worthington moved out. MIT has

tried to rent out the remaining 40 apartments vacated there, but it has been unsuccessful.

Residents not informed yet

Eisenhard said that none of the residents of Worthington has been informed of the termination of the lease yet. "We've heard rumors from MIT," she said. "As far as I know, I'm staying there until August."

However, in March, Worthington Place did present MIT tenants with an addendum to their lease that stipulated that MIT would pay their last month's rent. Worthington Place was not aware of the addendum at the time of signing the contract in 1998, but was reminded of it through MIT, Eisenhard said.

GSC not consulted

Graduate Student Council President Luis A. Ortiz G said he was not aware that MIT was working to terminate the lease with the owner of Worthington Place. While it is good that MIT will no longer be paying rent for empty apartments, it is "unfortunate MIT didn't subsidize grad students to stay in the rooms if they were to remain empty," Ortiz

If the agreement to terminate the lease is signed, graduate students living in Worthington will have to enter the housing market after August. MIT is currently making plans to renovate the NW30 building at 224 Albany Street by the fall of 2001 to accommodate 125 graduate students.

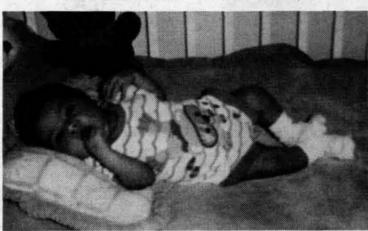
However, "the ultimate goal is the dorm on Sidney and Pacific Street, which we have been pushing for for years," Ortiz said. Plans to build that dorm, which could potentially house 500-700 students, have been set back to 2003.



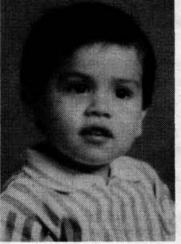
JAMES CAMP-THE TECH

MIT has agreed to terminate its lease on apartments at Worthington Place, a Cambridge apartment complex located east of MIT's

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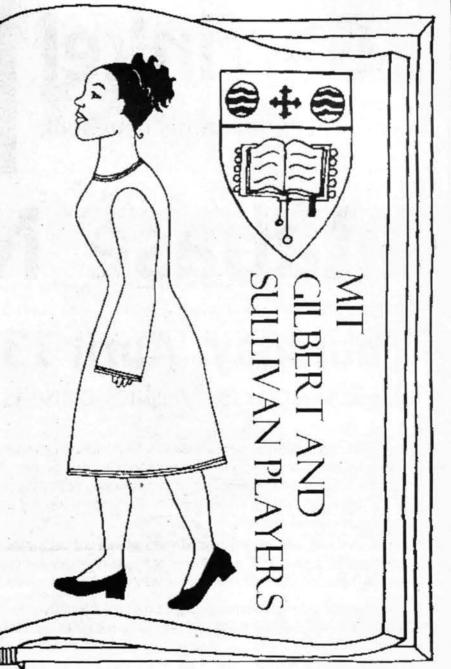
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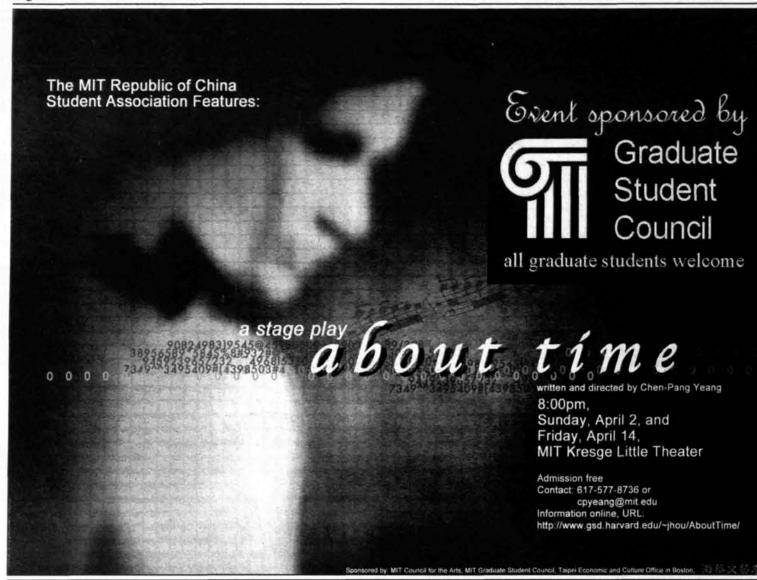
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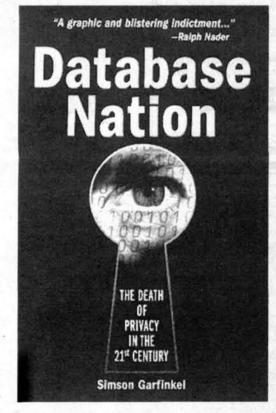
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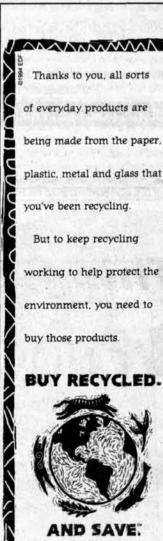
MIT 10-250, enter at 77 Massachusetts Avenue, Cambridge

Fifty years ago, in 1984, George Orwell imagined a future in which privacy was decimated by a totalitarian state that used spies, video surveillance, historical revisionism, and control over the media to maintain its power. Those who worry about personal privacy and identity — especially in this day of technologies that encroach upon these rights — still use Orwell's "Big Brother" language to discuss privacy issues. But the reality is that the age of a monolithic Big Brother is over. And yet the threats are perhaps even more likely to destroy the rights we've assumed were ours.

Today's threats to privacy are more widely distributed than they were in Orwell's state, and they represent both public and private interests. Over the next fifty years, we'll see new kinds of threats to privacy that don't find their roots in totalitarianism but in capitalism, the free market, advances in technology, and the unbridled exchange of electronic information.

Simson Garfinkel is a columnist for the Boston Globe and a freelance technology writer. He is author of *Architects of the Information Society* (MIT Press, 1999), and co-author of *Stopping Spam* (O'Reilly & Associates, 1998).

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JudBoard Policies Hinder Discussion

Story, from Page 1

"I think that they found a silly way of trying to solve their problem because it's not really a problem that can be solved," he said.

UA President Matthew L. McGann '00 noted that the e-mail was only a request, and that "a kindly request is not a violation of free speech.'

Christopher R. Rezek '99 voiced concerns that this policy will keep students who are currently uninformed from learning more about the candidates.

"What I'm afraid of is that students who are looking for more information about candidates will find it difficult to obtain it," he said.

Kelly noted that "limiting the email forums limits the only way that students have for discussing the

"I think that an open discussion of the candidates is healthy for the school. I don't think that you should limit the students' voices," Rao said.

"I think that it's clear that the Judicial Board is trying to ensure a fair election process. If I were on the commission this year, I would lean towards less restraints rather than more," Rezek said.

Election marred by mishaps

This year's election process has already been marred by several mishaps. On Wednesday morning, a major bug was found in the election

software, requiring the online voting process to be restarted.

In addition, several candidates have been charged with postering violations, many of which may have resulted from poster tampering by unknown parties.

As a result of these alleged postering violations, the ticket consisting of Christopher D. Smith '01 and Patrick D. Kane '03 was removed from the ballot on Wednesday

An appeal was issued to the Judicial Board, who decided to put Smith and Kane back on the ballot but temporarily suspend UA Presidential elections until the matter could be sorted out further.

Low voter turnout feared

Many people who are involved with the election process worry that voter turnout for the revote will be much lower than for the original vote. In 1997, the last time that the UA election was rerun, only 643 students voted.

"To have a weak election like we did a few years ago is something that just can't happen. We need a strong mandate," Wasfy said.

"We have got to make sure that people don't lose faith in the UA,"

"The UA is a critical aspect of student life at MIT, and I encourage everyone to go to the polls," said presidential candidate Peter Shul-



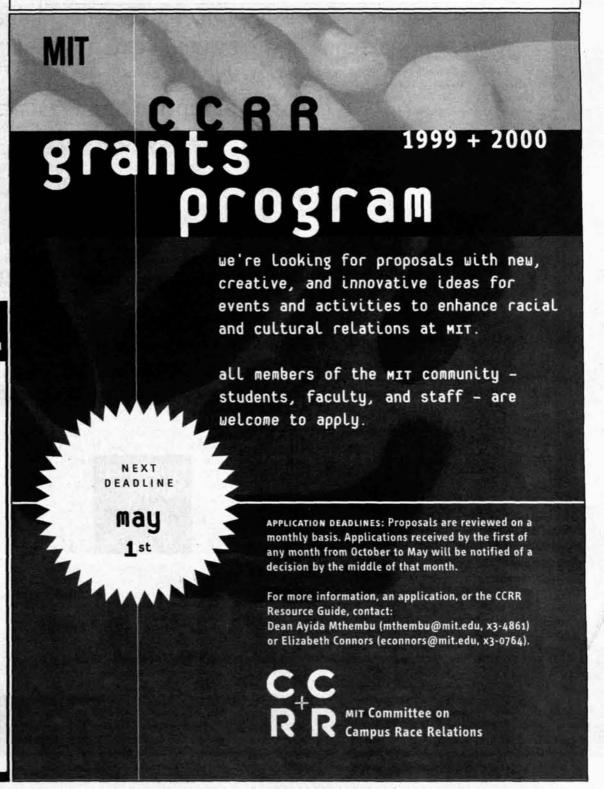
WE'VE BEEN THERE

Undergraduate Association Election Commission members Zhelinrentice L. Scott '00 and Amy B. Tyszkiewicz '02 and Judicial Committee member Leah S. Schmelzer '02 discuss policies for the upcoming re-run of the UA presidential election.

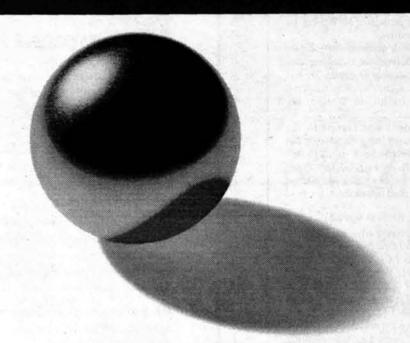
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Kendo Makes Tournament Debut

Overmatched Young Team Keeps Their Spirits High to Upset Opponents

By Oskar Bruening TEAM MEMBER

This Saturday's 4th Annual Shoryuhai Harvard-Radcliffe Kendo Club Intercollegiate Invita-

tional Tournament was a big day for a team of five undergraduate members of the MIT Kendo Club, which included Oskar Bruening

The Way of the Sword

Kendo, "the way of the sword," is one of the oldest Japanese martial arts developed from the 13th century Samurai. Kendo is a martial art which trains one both mentally and physically. The player who wins is not necessarily the one who is quick with his or her hits and reflexes, but most often the one who remains calm during the match, thinks about his fighting strategy, and conquers the opponent's mind.

A Shiai, is a kendo match between two kendoka using bamboo swords, called shinai. Both players wear bougu armor which cover the three valid target areas: head (men), wrist (kote), and stomach (do). Any of the valid areas, when struck with a clean hit using the shinai and combined with a shout of affirmation, called kiai, gives a point.

The matches are usually three minutes long and a maximum of two points can be scored. A tie results if each player scores one point. The kendo team with the most points wins the match. A kendo team consists of five members: senpo, jiho, chukan, fukusho and taisho, which enter individual matches in that order.

'03 (senpou), Jennifer Yoon '03 (jiho), Chin-Yan Wong '03 (chukan), Steve Wang '03 (fukusho) and Club president Elaine Wan '01 (taisho)

The MIT Kendo (MITKC) was founded in 1999 and the team members had been training for only one year under the instruction of Mr. Junji Himeno, 7th Dan, Visiting Scholar at Harvard University's Reischauer Institute. This Saturday's competition was the first time MIT has been represented in an intercollegiate kendo tournament and was also the first tournament experience for the MIT team. The young squad faced a number of

tough collegiate competitors at the Shoryuhai tournament, including three Harvard University teams, University of Connecticut teams, Cornell University, McGill University, Yale University, and

University of Chicago. Many of the other collegiate teams included members who had practiced kendo for more than ten years and many had more shiai experience. The MITKC team managed to keep high spirits and finished the day off winning two matches against Harvard University's C team and University of Connecticut's B team.

MIT's senpo, Bruening, set the pace for the team by giving more experienced kendokas a very hard time. In a very exciting match against Yale, MIT's jiho, Yoon,

There are big days in the life of a kendoka, one who is enthusiastic about studying and practicing kendo, the art of Japanese fencing. The utmost important day is the first time you wear your bougu, or kendo armor, and shiai, or play in a free sparring match. The second most important day is when you participate in your first formal tournament.

struck a last second winning kote against Yale. MIT's chukan, Wong, played a very well and garnered a main point to tie with Harvard's C team. MIT's fukusho put up a very good fight against the Yale team eventhough he was

"Although we did not

win the trophy we did

better than we expected

and we did have the

largest cheering section

at the tournament."

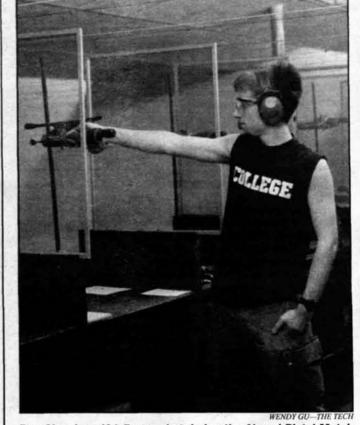
— Oskar Bruening

pushed out of the court several MIT's times. taisho, Wan, in the last match against Harvard's C team struck a winning kote to break the tie and win the match.

The Fourth Shoryuhai intercollegiate tournament, hosted by the Harvard-Radcliffe Kendo

Club, is the most well-known intercollegiate kendo tournament in the United States. The former Japanese Prime Minister Mr. Ryutaro Hashimoto donated the two trophies and named the tournament by calling it the "rising dragon" or shoryu. Twelve teams entered this year's tournament from all over North America, including Canada.

The team will be competing against the Harvard-Radcliffe Kendo Club on the 22nd of April starting at 7:30 p.m. at Dupont.



Ben Chambers '01 fires a shot during the Alumni Pistol Match held this past Saturday.

Pheiffer Sees Three Fighting for Central

By Rory P. Pheiffer

There is no clear-cut choice to take home the National league central crown. It should come down to three-

Column

team race though, between

the Reds, Astros and Cardinals. Everybody is saying adding Griffey to Cincinnati will put them over the top, and though I don't doubt Griffey's talents and abilities, I think the Reds are still missing a key component. They were overachievers last year, and my gut feeling is that they will come down to earth some this year. On paper Cincinnati's batting order looks very tough to beat, but I don't think their players can maintain the same level of play as they did last year, even though they have added Griffey and Dante Bichette. Also, Cincinnati lacks a go-to starting pitcher, though their bullpen is very strong.

St. Louis Cardinals

The Cardinals have some power in their line-up with Mark McGwire and Fernando Tatis, and J.D. Drew, but their real strength lies in their starting pitchers: Kent Bottenfield, Darryl Kile, Pat Hentgen, and Andy Benes are all proven pitchers with the ability to win ball games. Kile, Hentgen, and Benes all struggled a bit last year, but I look for them to bounce back and give St. Louis one of the best rotations they've ever

However, outside of their power hitters, the Cards do not have a lot to write home about in their batting order. It is players like Fernando Vina and Eli Marrero who have to step-up their production for Tony LaRussa's Cardinals to have a chance.

Houston Astros

That leaves the Astros. Their top five in the batting order is one of the best in the majors with Craig Biggio, Roger Cedeno, Jeff Bagwell, Ken Caminiti, and Moises Alou. They, like the Reds, are hurting a bit when it comes to starting pitchers, but I look for Jose Lima, Shane Reynolds, and Octavio Dotel to pick-up the slack.

The one wild card that remains is Dwight Gooden. If he finds his stuff, the Astros will have a good starting rotation, if not, hopefully Scott Elarton will be back from shoulder surgery soon. Either way, like I said before, I'm going to take the Astros to win the division.

The cellar dwellers

The Pirates have a strong lineup, but they lack any marquee players to lead them to a pennant run. They have enough talent stay in the middle of the Central.

That leaves the Cubs and Brewers as the cellar dwellers, and in this race, I'm going to have to give the nod to the Brewers for the worst team in the division, as well as in the National League. Outside of their one spotlight, Jeromy Burnitz, Milwaukee fans don't have much of a baseball season to look forward to. Might as well start waiting in line for Packers tickets.

Concerning the Cubs, they have too many inconsistent players in their line-up. The heart of their lineup, Sammy Sosa, Mark Grace, and Henry Rodriquez, can produce runs, but the rest of their line-up doesn't have this ability. Add that with a starting rotation that isn't very spectacular, with or without Kerry Wood, and you have another season in the doldrums for the Cubbies.

Equestrians Focus on Regional Berth

By Jenny Lee

On Saturday, the equestrian team traveled to Apple Knoll Farm in southern Massachusetts for a horse show hosted by

Tufts University.

Sara Etemadi '01

had a stunning victo-

ry in her advanced

walk-trot-canter

class, clinching the

blue ribbon.

Due to extremely windy conditions, the competition was held in the indoor arena.

MIT got off to a slow start in the morning jumping classes. The team lost potential points due to the unex-

pected absence of Kristen Landino '02, the only MIT rider competing in the open division.

Tara Mullaney '02 had a promising round in her intermediate jumping class, but had unfortunate refusal at the second to last fence. which took her out of the top six. Junlin Ho '01 was the

first MIT equestrian to win a ribbon for the day, placing fifth in a large intermediate over fences class. New rider Paige Hopewell '02 gave an

impressive performance, placing sixth in her novice jumping class, despite having made the transition to the English style of riding shortly before the show, after many years of riding Western.

Flat class brightens MIT's hopes

Things took a turn for the better with the start of the flat classes in the early afternoon. Jenny Lee '02 had a solid ride, winning second in the intermediate flat division. Sara Etemadi '01 had a stunning victory

in her advanced walk-trot-canter class, clinching the blue ribbon. Diana Cheng '03 also rode exceptionally well, placing second in the walk-trot category.

Cynthia Randles '00 won a third place in the beginner walktrot-canter division, and Mul-

laney placed fourth in her intermediate flat class. Four riders placed sixth: Sarah Low '02 and Ho in their respective intermediate flat classes, Megan McLemore '00 in the advanced walk-trot-canter division, and Hopewell in the novice flat category.

Several riders close to regionals

The results of this show brought three riders within reach of qualifying for this year's regionals. In order to qualify for regionals, a rider must accrue 35 points in his or her jumping or flat class.

Lee has 31 points in the intermediate flat division, and both Etemadi and McLemore have 29 points in the advanced walk-trot-canter division. Each of these riders has a chance of attaining the 35 point requirement and pointing up to the next higher division at the last competition of the spring season, to be hosted by Boston University next Saturday.

Two MIT riders have already qualified for regionals this year: Ho in both the novice jumping and flat categories, and Randles in the walk-trot division. Regionals will be held at Holly Hill Show Stable next Sunday, also hosted by Boston University. The team will continue to train with Coach Kate Alderfer-Candela in preparation for next weekend.

Undefeated Home Streak Ends with Double Header Losses to Wheaton

Baseball, from Page 28

ball programs in the Greater Boston vicinity but struggling in their 2000 campaign. The result was an ugly, excruciating 19-3 loss for the Engineers that left them licking their wounds and marveling at the firepower of the Brandeis lineup.

With the sharp sting of the blowout still fresh in their minds, the T's returned home on Saturday April 8 to face bitter NEWMAC rival Wheaton College in a doubleheader. MIT had its four-game home winning streak snapped as they were swept by the Lyons 10-3 and 1-0.

Engineers' errors cause loss

In Game 1 the Engineers hung close to the conference leaders for four innings before a faltering defense opened the floodgates in the 5th. A bases-loaded single by Wheaton freshman third baseman Scott Beattie took a bad hop and scooted between the legs of Tech center fielder Loreto, allowing three runs to score. The error capped a five-run inning for the Lyons, and junior pitcher Craig Zapenas made it stand by shutting down the Tech offense entirely after a three-run first inning. Zapenas recorded 1-2-3 innings in the 2nd, 3rd, 6th, and 7th and 4-batter innings in the 4th and 5th. RBI singles from McKenney and Albrecht in the first provided the only offense that MIT could muster. In Game 2 wind gusts picked up

to around 35 mph, turning the contest into a classic pitchers' duel. Extra-base hits were turned into catchable fly balls, and extra movement on pitches produced ground balls instead of line drives. The result was four hits and no earned runs between the two teams in a contest that lasted a little over an hour. Tech pitcher Piho was masterful for the third straight appearance, striking out three and walking none. However, he undeservingly picked up his first loss of the season because of MIT's failure to finish on defense. With two outs in the 3rd inning, a throwing error by shortstop Goetz placed Wheaton baserunner Phil Desilets on second. On the very next play, another

throwing error by third baseman Billing scored Desilets from second. Piho closed the inning with a strikeout and went on to record 1-2-3 innings in the last four innings, but he could receive no offensive support in the blustery conditions. Lyon freshman pitcher Mike Hunsinger retired 27 of the 28 batters he faced, one shy of a perfect game. McKenney broke up Hunsinger's bid for perfection in the 5th inning with a leadoff single down the leftfield line, but he was stranded at third base to end the inning.

SPORTS

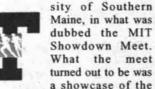
Women's Track Trounces USM

By Theresa Burianek

TEAM MEMBER

Last Saturday, under sunny but

Last Saturday, under sunny but windy skies, the Women's Track and Field Team hosted the Univer-



a showcase of the extreme talent of the squad with a 122.5 to 76.5 victory over USM.

TechTrack started the meet well with a victory time of 20:23.92 in the 5000-meter race for senior Jantrue Ting, a 17 second improvement on her previous time. From there the wind picked up and was evident throughout the day as Tech Track's times were not their best

performances. However, there were a few exceptions. Freshman Afua Banful left the competition in the dust as she claimed victory in the 200M dash, with a rookie record time of 27.76. Chi-An Wang '01 also performed well in her debut time of 72.24 in the 400 Hurdles.

Despite wind MIT field prevails

While the wind hampered the times on the track, the MIT field squad had a much more successful day. Over 50 percent of the marks in the field events were personal records.

Leading the way was Princess Imoukhuede '02, a first place finisher in the discus, shot, and hammer. Imoukhuede also set a new school record in the hammer with a NCAA qualifying throw of 146' 11". Akua Asa Awaku '03 took second in the shot put with a throw of 33' 1.25" despite having the wind against her.

Tech's heptathlete, Theresa Burianek '99, also took three victories from her seven event day. Burianek started the day in a battle with a USM jumper in the long jump. Tied for first going into the last round, Burianek eclipsed her USM opponent and took the event with a school record leap of 16' 1". Burianek dominated the jumps on Saturday as she also won the triple and high jump.

Next saturday, the Engineers travel to Colby College in for the annual MIT vs. Maine Meet on Saturday. MIT will face Bates, Bowdoin, Colby, and USM as they try to preserve their undefeated

season



Long Jump Tiffany Bo:
1 Theresa Burianek 16-1 [PR,VR,EC] Diana Bolto

3 Stephanie Norris 9-6 [NCAA] 4(tie) Vanessa Li 9-6 [NCAA] Jean Barnwell 8'-0" [PR,NE]

High Jump
1 Theresa Burianek 4'-8"

3 Sofy Tarud 3'-9" [PR] Triple Jump

1 Theresa Burianek 32'-10" [NE]

2 Rui Tang 30'-6 3/4" [PR] Shot Put

[PR,VR,EC] 2 Akua Asa-Awuku 33'-1 1/4" [PR]

Tiffany Bostick 30'-5 1/4" [PR] Theresa Burianek 27-8 1/2 Diana Bolton 27'-4" [PR] Miquela Vigil 26'-11" Hammer Throw 1 Princess Imoukhuede 146-11

[PR,VR, NCAA]

4 Akua Asa-Awuku 91-6 Jean Barnwell 87-8 [PR] Diana Bolton 86-6 [PR] Miquela Vigil 66-3 Jennifer Underwood 61-7 [PR]

Discus Throw

1 Princess Imoukhuede 104-2 [PR] 4 Jennifer Underwood 96-7 [PR] 1 MIT 122.50, 2 USM 76.50

Tiffany Bostick 89-5 [PR] Diana Bolton 78-5 [PR] Akua Asa-Awuku 74'-6" Miquela Vigil 65'-4"

3 Theresa Burianek 70'-1" Akua Asa-Awuku 65'-5" [PR] Sofy Tarud 61'-6" Jean Barnwell 59'-4" [PR] Annemarie Sheets 52'-1" Miquela Vigil 48'-1" [PR] Diana Bolton 44'-5" [PR]

Javelin Throw

100-meter dash

1 Afua Banful 13.53 [RR] 3 Adeline Kuo 13.98 Rui Tang 15.52 [PR]

100-meter hurdles 1 Alyssa Thorvaldsen 16.77 [NE] 2 Theresa Burianek 17.59 [PR] Jen Selby 19.02 [PR]

200-meter dash 1 Afua Banful 27.76 [PR,RR] 3 Adeline Kuo 29.11

Jean Barnwell 35.14 [PR] 400-meter 2 Stephanie Norris 75.20

3 Vanessa Li 75.81 [PR] 400-meter hurdles 1 Alyssa Thorvaldsen 69.17 [NE]

2 Chi-An Wang 72.24 [PR] 4 Jen Selby 82.98 [PR] 4x400-meter relay 1 (Vanessa, Stephanie, Adeline, BB) 4:44.49 4x800-meter relay 1 (Deb Alyssa, Robin, Chi-An) 10:33 16

800-meter 2 Melanie Harris 2:39.89 [PR]

Christina Cosman 2:47.06

3000-meter 2 Melanie Harris 12:20.06 [PR]

3 Marissa Yates 12:25.80 [PR]

3 Helen Huang 24:17.92 [PR]

3 Leah Nichols 2:43.55 4 Theresa Burianek 2:46.26 [PR]

1500-meter 1 Debbie Won 5:07.64

Robin Evans 5:18.47

5000-meter 1 Jantrue Ting 20.38.92

4x100-meter relay

I (Deb, Alyssa, Robin, Chi-An) 10:33.16 [TB]

1 (Adeline, Alyssa, Banful, Chi-An) 52.22

PR = Personal record outdoor

VR = Varsity record RR = Rookie record

NE = NE Div. III qualifier

EC = ECAC qualifier

NCAA = NCAA qualifier (provisional) NQ = (automatic) National qualifier

NQ = (automatic) National qualifier
TB = Team best < relays 2000

Baseball's Losing Streak at Four

GOING THE DISTANCE - Rui Tang '03 sets her personal record of

30 feet and 6 3/4 inches in the triple jump event for the women's

Engineers Seem to Produce Only Behind Pitcher Jason Szuminski's Arm

By Alvin Eric Loreto

After smooth sailing into their sixth victory in a row, the varsity baseball team finally encountered



finally encountered the rough waters of the NEWMAC last week. As a result, the T's dropped four straight games, leaving them with a 7-9

outdoor track and field meet last Saturday.

record.

Before abysmal defense doomed them to their current slide, the Engineers had stretched their winning streak two more games thanks to the dominating right arm of pitcher Jason E. Szuminski '00. On March 30th, Szuminski pitched a completegame, 3-hit shutout as MIT defeated UMass-Boston 7-0 to close out their four-game homestand. No baserunner for the Beacons (10-9) made it past second base on Szuminski,

whose blazing 91-mph fastball and wicked slider produced 10 strikeouts and many harmless ground-ball

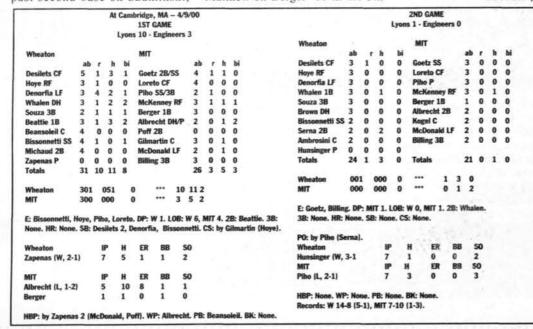
April 5 saw Szuminski and his team take their show on the road to Worcester for their NEWMAC conference opener against WPI. Although he had lost a bit from his fastball, Szuminski exhibited solid control and excellent command of his off-speed pitches, giving up just one earned run in another completegame 6-2 victory. Szuminski scattered seven hits and struck out 8, bringing his record to 3-1 and lowering his ERA to an astounding 1.85. The Engineers rallied to the win behind clutch two-out run-scoring hits in the 4th inning from Christopher J. Albrecht '00 and John J. Kogel '03, as well as a monster two-out, 3-run double by Matthew R. Berger '01 in the 5th

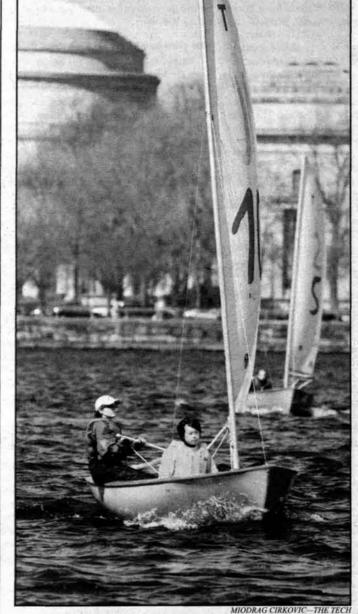
nning.

The T's returned to Worcester April 6 for another conference game, this time with NEWMAC cellar-dwellars Clark University. MIT jumped to a 7-3 lead but could not hold on, eventually dropping a wild, sloppy 15-9 decision that gave Clark its first conference victory of the season. Despite the frustrating defensive performance, MIT displayed some fireworks on offense: leadoff hitter Ethan T. Goetz '00 made yet another solid offensive contribution with three hits and three stolen bases, and third baseman Albrecht went 3-for-5 with a double and two runs scored.

On Friday April 7 MIT took a break from conference play to visit Brandeis University, traditionally one of the premier Division III base-

Baseball, Page 27





Women's Sailing Team Captain Susanna Mierau '00 and Tamara Yu '03 finished 11th in the B division of the sailing competition this Saturday. MIT finished 9th out of 16 overall.